

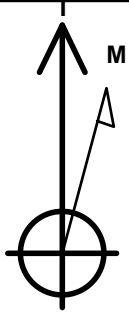
# Bayswater Exploration & Production, LLC

Well Name: **G & D Hanks T-27-28HC**

Surface Location: G & D Hanks 27-N Pad Sec.27-T7N-R66W  
North American Datum 1983 , US State Plane 1983, Colorado Northern Zone  
Ground Elevation: 4874.0  
+N/-S +E/-W Northing Easting Latitude Longitude Slot  
0.0 0.0 1441167.36 3205704.01 40.542048 -104.759854  
Original Well Elev WELL @ 4899.0ft (Original Well Elev)

## WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
SHL 1213'FSL, 1575'FEL, SEC.27	1.0	0.0	0.0	Point
LPL 985'FSL, 470'FEL, SEC.27	7364.0	-214.9	1105.9	Point
BHL 985'FSL, 5'FWL, SEC.28	7374.0	-328.7	-9251.5	Point



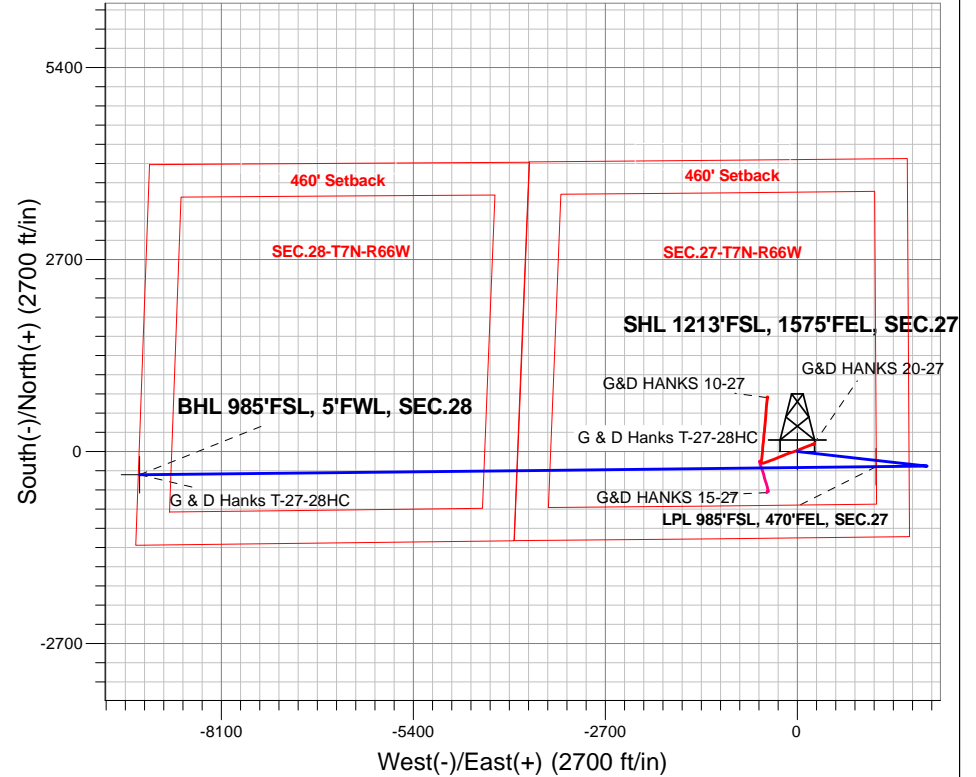
Azimuths to True North  
Magnetic North: 8.01°

Magnetic Field  
Strength: 52534.0nT  
Dip Angle: 66.94°  
Date: 10/30/2017  
Model: IGRF2010

G & D Hanks 27-N Pad Sec.27-T7N-R66W  
G & D Hanks T-27-28HC  
Plan #3 (10-27-17)  
7:22, October 30 2017

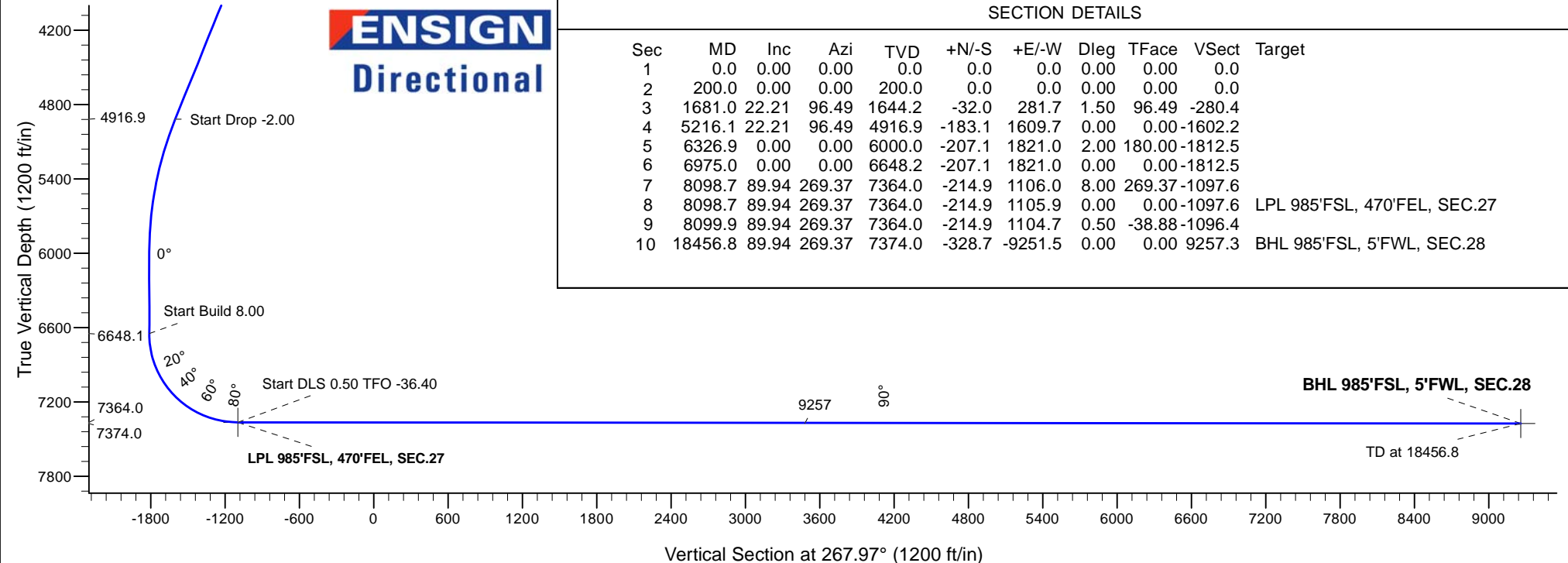
## ANNOTATIONS

TVD	MD	Annotation
200.0	200.0	KOP - Start Build 1.50
4916.9	5216.1	Start Drop -2.00
6648.1	6975.0	Start Build 8.00
7364.0	8098.7	Start DLS 0.50 TFO -36.40
7364.0	8099.9	Start 10356.9 hold at 8099.9 MD
7374.0	18456.8	TD at 18456.8



## SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	200.0	0.00	0.00	200.0	0.0	0.0	0.00	0.00	0.0	
3	1681.0	22.21	96.49	1644.2	-32.0	281.7	1.50	96.49	-280.4	
4	5216.1	22.21	96.49	4916.9	-183.1	1609.7	0.00	0.00	-1602.2	
5	6326.9	0.00	0.00	6000.0	-207.1	1821.0	2.00	180.00	-1812.5	
6	6975.0	0.00	0.00	6648.2	-207.1	1821.0	0.00	0.00	-1812.5	
7	8098.7	89.94	269.37	7364.0	-214.9	1106.0	8.00	269.37	-1097.6	
8	8098.7	89.94	269.37	7364.0	-214.9	1105.9	0.00	0.00	-1097.6	LPL 985'FSL, 470'FEL, SEC.27
9	8099.9	89.94	269.37	7364.0	-214.9	1104.7	0.50	-38.88	-1096.4	
10	18456.8	89.94	269.37	7374.0	-328.7	-9251.5	0.00	0.00	9257.3	BHL 985'FSL, 5'FWL, SEC.28





## **Bayswater Exploration & Production, LLC**

**SEC.27-T7N-R66W**

**G & D Hanks 27-N Pad Sec.27-T7N-R66W**

**G & D Hanks T-27-28HC**

**Wellbore #1**

**Plan: Plan #3 (10-27-17)**

## **Standard Planning Report**

**30 October, 2017**



**BAYSWATER**  
**EXPLORATION & PRODUCTION, LLC**

<b>Database:</b>	US_EDM	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Project:</b>	SEC.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>North Reference:</b>	True
<b>Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #3 (10-27-17)		

<b>Project</b>	SEC.27-T7N-R66W		
<b>Map System:</b>	US State Plane 1983	<b>System Datum:</b>	Mean Sea Level
<b>Geo Datum:</b>	North American Datum 1983		Using Well Reference Point
<b>Map Zone:</b>	Colorado Northern Zone		Using geodetic scale factor

Site	G & D Hanks 27-N Pad Sec.27-T7N-R66W				
Site Position:		Northing:	1,441,242.43 usft	Latitude:	40.542254
From:	Lat/Long	Easting:	3,205,703.66 usft	Longitude:	-104.759853
Position Uncertainty:	0.0 ft	Slot Radius:	13-3/16 "	Grid Convergence:	0.48

Well	G & D Hanks T-27-28HC					
Well Position	+N/-S	-75.1 ft	Northing:	1,441,167.36 usft	Latitude:	40.542048
	+E/-W	-0.3 ft	Easting:	3,205,704.01 usft	Longitude:	-104.759854
Position Uncertainty		0.0 ft	Wellhead Elevation:	0.0 ft	Ground Level:	4,874.0 ft

<b>Wellbore</b>	Wellbore #1				
<b>Magnetics</b>	<b>Model Name</b>	<b>Sample Date</b>	<b>Declination (°)</b>	<b>Dip Angle (°)</b>	<b>Field Strength (nT)</b>
	IGRF2010	10/30/2017	8.01	66.94	52,534

<b>Design</b>	Plan #3 (10-27-17)			
<b>Audit Notes:</b>				
<b>Version:</b>	<b>Phase:</b>	PROTOTYPE	<b>Tie On Depth:</b>	0.0
<b>Vertical Section:</b>	<b>Depth From (TVD) (ft)</b>	<b>+N/-S (ft)</b>	<b>+E/-W (ft)</b>	<b>Direction (°)</b>
	0.0	0.0	0.0	267.97

<b>Plan Sections</b>										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
200.0	0.00	0.00	200.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,681.0	22.21	96.49	1,644.2	-32.0	281.7	1.50	1.50	0.00	96.49	
5,216.1	22.21	96.49	4,916.9	-183.1	1,609.7	0.00	0.00	0.00	0.00	
6,326.9	0.00	0.00	6,000.0	-207.1	1,821.0	2.00	-2.00	0.00	180.00	
6,975.0	0.00	0.00	6,648.2	-207.1	1,821.0	0.00	0.00	0.00	0.00	
8,098.7	89.94	269.37	7,364.0	-214.9	1,106.0	8.00	8.00	0.00	269.37	
8,098.7	89.94	269.37	7,364.0	-214.9	1,105.9	0.00	0.00	0.00	0.00	LPL 985'FSL, 470'FEI
8,099.9	89.94	269.37	7,364.0	-214.9	1,104.7	0.50	0.39	-0.31	-38.88	
18,456.8	89.94	269.37	7,374.0	-328.7	-9,251.5	0.00	0.00	0.00	0.00	BHL 985'FSL, 5'FWL,

Database:	US_EDM	Local Co-ordinate Reference:	Well G & D Hanks T-27-28HC
Company:	Bayswater Exploration & Production, LLC	TVD Reference:	WELL @ 4899.0ft (Original Well Elev)
Project:	SEC.27-T7N-R66W	MD Reference:	WELL @ 4899.0ft (Original Well Elev)
Site:	G & D Hanks 27-N Pad Sec.27-T7N-R66W	North Reference:	True
Well:	G & D Hanks T-27-28HC	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #3 (10-27-17)		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
1.0	0.00	0.00	1.0	0.0	0.0	0.0	0.00	0.00	0.00
SHL 1213'FSL, 1575'FEL, SEC.27									
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
KOP - Start Build 1.50									
300.0	1.50	96.49	300.0	-0.1	1.3	-1.3	1.50	1.50	0.00
400.0	3.00	96.49	399.9	-0.6	5.2	-5.2	1.50	1.50	0.00
500.0	4.50	96.49	499.7	-1.3	11.7	-11.6	1.50	1.50	0.00
600.0	6.00	96.49	599.3	-2.4	20.8	-20.7	1.50	1.50	0.00
700.0	7.50	96.49	698.6	-3.7	32.5	-32.3	1.50	1.50	0.00
800.0	9.00	96.49	797.5	-5.3	46.7	-46.5	1.50	1.50	0.00
900.0	10.50	96.49	896.1	-7.2	63.6	-63.3	1.50	1.50	0.00
1,000.0	12.00	96.49	994.2	-9.4	82.9	-82.5	1.50	1.50	0.00
1,100.0	13.50	96.49	1,091.7	-11.9	104.9	-104.4	1.50	1.50	0.00
1,200.0	15.00	96.49	1,188.6	-14.7	129.3	-128.7	1.50	1.50	0.00
1,300.0	16.50	96.49	1,284.9	-17.8	156.3	-155.6	1.50	1.50	0.00
1,400.0	18.00	96.49	1,380.4	-21.1	185.8	-184.9	1.50	1.50	0.00
1,500.0	19.50	96.49	1,475.0	-24.8	217.7	-216.7	1.50	1.50	0.00
1,600.0	21.00	96.49	1,568.9	-28.7	252.1	-250.9	1.50	1.50	0.00
1,681.0	22.21	96.49	1,644.2	-32.0	281.7	-280.4	1.50	1.50	0.00
1,700.0	22.21	96.49	1,661.8	-32.9	288.9	-287.5	0.00	0.00	0.00
1,800.0	22.21	96.49	1,754.3	-37.1	326.4	-324.9	0.00	0.00	0.00
1,900.0	22.21	96.49	1,846.9	-41.4	364.0	-362.3	0.00	0.00	0.00
2,000.0	22.21	96.49	1,939.5	-45.7	401.6	-399.7	0.00	0.00	0.00
2,100.0	22.21	96.49	2,032.1	-49.9	439.1	-437.1	0.00	0.00	0.00
2,200.0	22.21	96.49	2,124.6	-54.2	476.7	-474.5	0.00	0.00	0.00
2,300.0	22.21	96.49	2,217.2	-58.5	514.2	-511.8	0.00	0.00	0.00
2,400.0	22.21	96.49	2,309.8	-62.8	551.8	-549.2	0.00	0.00	0.00
2,500.0	22.21	96.49	2,402.4	-67.0	589.4	-586.6	0.00	0.00	0.00
2,600.0	22.21	96.49	2,495.0	-71.3	626.9	-624.0	0.00	0.00	0.00
2,700.0	22.21	96.49	2,587.5	-75.6	664.5	-661.4	0.00	0.00	0.00
2,800.0	22.21	96.49	2,680.1	-79.8	702.1	-698.8	0.00	0.00	0.00
2,900.0	22.21	96.49	2,772.7	-84.1	739.6	-736.2	0.00	0.00	0.00
3,000.0	22.21	96.49	2,865.3	-88.4	777.2	-773.6	0.00	0.00	0.00
3,100.0	22.21	96.49	2,957.8	-92.7	814.8	-811.0	0.00	0.00	0.00
3,200.0	22.21	96.49	3,050.4	-96.9	852.3	-848.4	0.00	0.00	0.00
3,300.0	22.21	96.49	3,143.0	-101.2	889.9	-885.8	0.00	0.00	0.00
3,400.0	22.21	96.49	3,235.6	-105.5	927.5	-923.1	0.00	0.00	0.00
3,500.0	22.21	96.49	3,328.2	-109.8	965.0	-960.5	0.00	0.00	0.00
3,600.0	22.21	96.49	3,420.7	-114.0	1,002.6	-997.9	0.00	0.00	0.00
3,700.0	22.21	96.49	3,513.3	-118.3	1,040.2	-1,035.3	0.00	0.00	0.00
3,800.0	22.21	96.49	3,605.9	-122.6	1,077.7	-1,072.7	0.00	0.00	0.00
3,900.0	22.21	96.49	3,698.5	-126.8	1,115.3	-1,110.1	0.00	0.00	0.00
4,000.0	22.21	96.49	3,791.0	-131.1	1,152.9	-1,147.5	0.00	0.00	0.00
4,100.0	22.21	96.49	3,883.6	-135.4	1,190.4	-1,184.9	0.00	0.00	0.00
4,200.0	22.21	96.49	3,976.2	-139.7	1,228.0	-1,222.3	0.00	0.00	0.00
4,300.0	22.21	96.49	4,068.8	-143.9	1,265.6	-1,259.7	0.00	0.00	0.00
4,400.0	22.21	96.49	4,161.3	-148.2	1,303.1	-1,297.1	0.00	0.00	0.00
4,500.0	22.21	96.49	4,253.9	-152.5	1,340.7	-1,334.4	0.00	0.00	0.00
4,600.0	22.21	96.49	4,346.5	-156.7	1,378.3	-1,371.8	0.00	0.00	0.00
4,700.0	22.21	96.49	4,439.1	-161.0	1,415.8	-1,409.2	0.00	0.00	0.00
4,800.0	22.21	96.49	4,531.7	-165.3	1,453.4	-1,446.6	0.00	0.00	0.00
4,900.0	22.21	96.49	4,624.2	-169.6	1,491.0	-1,484.0	0.00	0.00	0.00

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Project:	SEC.27-T7N-R66W	MD Reference:	WELL @ 4899.0ft (Original Well Elev)
Site:	G & D Hanks 27-N Pad Sec.27-T7N-R66W	North Reference:	True
Well:	G & D Hanks T-27-28HC	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #3 (10-27-17)		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
5,000.0	22.21	96.49	4,716.8	-173.8	1,528.5	-1,521.4	0.00	0.00	0.00
5,100.0	22.21	96.49	4,809.4	-178.1	1,566.1	-1,558.8	0.00	0.00	0.00
5,200.0	22.21	96.49	4,902.0	-182.4	1,603.7	-1,596.2	0.00	0.00	0.00
5,216.1	22.21	96.49	4,916.9	-183.1	1,609.7	-1,602.2	0.00	0.00	0.00
Start Drop -2.00									
5,300.0	20.54	96.49	4,995.0	-186.5	1,640.1	-1,632.4	2.00	-2.00	0.00
5,400.0	18.54	96.49	5,089.2	-190.3	1,673.3	-1,665.5	2.00	-2.00	0.00
5,500.0	16.54	96.49	5,184.6	-193.7	1,703.3	-1,695.3	2.00	-2.00	0.00
5,600.0	14.54	96.49	5,280.9	-196.7	1,729.9	-1,721.8	2.00	-2.00	0.00
5,700.0	12.54	96.49	5,378.1	-199.4	1,753.1	-1,744.9	2.00	-2.00	0.00
5,800.0	10.54	96.49	5,476.1	-201.6	1,773.0	-1,764.7	2.00	-2.00	0.00
5,900.0	8.54	96.49	5,574.7	-203.5	1,789.5	-1,781.1	2.00	-2.00	0.00
6,000.0	6.54	96.49	5,673.9	-205.0	1,802.5	-1,794.1	2.00	-2.00	0.00
6,100.0	4.54	96.49	5,773.4	-206.1	1,812.1	-1,803.6	2.00	-2.00	0.00
6,200.0	2.54	96.49	5,873.2	-206.8	1,818.2	-1,809.7	2.00	-2.00	0.00
6,300.0	0.54	96.49	5,973.1	-207.1	1,820.9	-1,812.4	2.00	-2.00	0.00
6,326.9	0.00	0.00	6,000.0	-207.1	1,821.0	-1,812.5	2.00	-2.00	0.00
6,400.0	0.00	0.00	6,073.1	-207.1	1,821.0	-1,812.5	0.00	0.00	0.00
6,500.0	0.00	0.00	6,173.1	-207.1	1,821.0	-1,812.5	0.00	0.00	0.00
6,600.0	0.00	0.00	6,273.1	-207.1	1,821.0	-1,812.5	0.00	0.00	0.00
6,700.0	0.00	0.00	6,373.1	-207.1	1,821.0	-1,812.5	0.00	0.00	0.00
6,800.0	0.00	0.00	6,473.1	-207.1	1,821.0	-1,812.5	0.00	0.00	0.00
6,900.0	0.00	0.00	6,573.1	-207.1	1,821.0	-1,812.5	0.00	0.00	0.00
6,975.0	0.00	0.00	6,648.1	-207.1	1,821.0	-1,812.5	0.00	0.00	0.00
Start Build 8.00									
7,000.0	2.00	269.37	6,673.1	-207.1	1,820.6	-1,812.1	8.00	8.00	0.00
7,100.0	10.00	269.37	6,772.5	-207.2	1,810.1	-1,801.6	8.00	8.00	0.00
7,200.0	18.01	269.37	6,869.5	-207.5	1,785.9	-1,777.4	8.00	8.00	0.00
7,300.0	26.01	269.37	6,962.1	-207.9	1,748.5	-1,740.0	8.00	8.00	0.00
7,400.0	34.02	269.37	7,048.6	-208.4	1,698.5	-1,690.0	8.00	8.00	0.00
7,500.0	42.02	269.37	7,127.3	-209.1	1,637.0	-1,628.5	8.00	8.00	0.00
7,600.0	50.02	269.37	7,196.7	-209.9	1,565.1	-1,556.6	8.00	8.00	0.00
7,700.0	58.03	269.37	7,255.4	-210.8	1,484.2	-1,475.8	8.00	8.00	0.00
7,800.0	66.03	269.37	7,302.3	-211.7	1,396.0	-1,387.6	8.00	8.00	0.00
7,900.0	74.04	269.37	7,336.4	-212.8	1,302.1	-1,293.7	8.00	8.00	0.00
8,000.0	82.04	269.37	7,357.1	-213.8	1,204.3	-1,196.0	8.00	8.00	0.00
8,098.7	89.94	269.37	7,364.0	-214.9	1,105.9	-1,097.6	8.00	8.00	0.00
Start DLS 0.50 TFO -36.40 - LPL 985°FSL, 470°FEL, SEC.27									
8,099.9	89.94	269.37	7,364.0	-214.9	1,104.8	-1,096.4	0.51	0.41	-0.31
Start 10356.9 hold at 8099.9 MD									
8,100.0	89.94	269.37	7,364.0	-214.9	1,104.7	-1,096.3	0.22	0.17	-0.14
8,200.0	89.94	269.37	7,364.1	-216.0	1,004.7	-996.4	0.00	0.00	0.00
8,300.0	89.94	269.37	7,364.2	-217.1	904.7	-896.4	0.00	0.00	0.00
8,400.0	89.94	269.37	7,364.3	-218.2	804.7	-796.4	0.00	0.00	0.00
8,500.0	89.94	269.37	7,364.4	-219.3	704.7	-696.4	0.00	0.00	0.00
8,600.0	89.94	269.37	7,364.5	-220.4	604.7	-596.5	0.00	0.00	0.00
8,700.0	89.94	269.37	7,364.6	-221.5	504.7	-496.5	0.00	0.00	0.00
8,800.0	89.94	269.37	7,364.7	-222.6	404.7	-396.5	0.00	0.00	0.00
8,900.0	89.94	269.37	7,364.8	-223.7	304.7	-296.6	0.00	0.00	0.00
9,000.0	89.94	269.37	7,364.9	-224.8	204.7	-196.6	0.00	0.00	0.00
9,100.0	89.94	269.37	7,365.0	-225.9	104.7	-96.6	0.00	0.00	0.00
9,200.0	89.94	269.37	7,365.1	-227.0	4.7	3.3	0.00	0.00	0.00
9,300.0	89.94	269.37	7,365.2	-228.1	-95.3	103.3	0.00	0.00	0.00

<b>Database:</b>	US_EDM	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Project:</b>	SEC.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>North Reference:</b>	True
<b>Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #3 (10-27-17)		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
9,400.0	89.94	269.37	7,365.3	-229.2	-195.3	203.3	0.00	0.00	0.00
9,500.0	89.94	269.37	7,365.4	-230.3	-295.3	303.2	0.00	0.00	0.00
9,600.0	89.94	269.37	7,365.4	-231.4	-395.3	403.2	0.00	0.00	0.00
9,700.0	89.94	269.37	7,365.5	-232.5	-495.2	503.2	0.00	0.00	0.00
9,800.0	89.94	269.37	7,365.6	-233.6	-595.2	603.2	0.00	0.00	0.00
9,900.0	89.94	269.37	7,365.7	-234.7	-695.2	703.1	0.00	0.00	0.00
10,000.0	89.94	269.37	7,365.8	-235.8	-795.2	803.1	0.00	0.00	0.00
10,100.0	89.94	269.37	7,365.9	-236.9	-895.2	903.1	0.00	0.00	0.00
10,200.0	89.94	269.37	7,366.0	-238.0	-995.2	1,003.0	0.00	0.00	0.00
10,300.0	89.94	269.37	7,366.1	-239.1	-1,095.2	1,103.0	0.00	0.00	0.00
10,400.0	89.94	269.37	7,366.2	-240.2	-1,195.2	1,203.0	0.00	0.00	0.00
10,500.0	89.94	269.37	7,366.3	-241.3	-1,295.2	1,302.9	0.00	0.00	0.00
10,600.0	89.94	269.37	7,366.4	-242.4	-1,395.2	1,402.9	0.00	0.00	0.00
10,700.0	89.94	269.37	7,366.5	-243.5	-1,495.2	1,502.9	0.00	0.00	0.00
10,800.0	89.94	269.37	7,366.6	-244.6	-1,595.2	1,602.9	0.00	0.00	0.00
10,900.0	89.94	269.37	7,366.7	-245.7	-1,695.2	1,702.8	0.00	0.00	0.00
11,000.0	89.94	269.37	7,366.8	-246.8	-1,795.2	1,802.8	0.00	0.00	0.00
11,100.0	89.94	269.37	7,366.9	-247.9	-1,895.2	1,902.8	0.00	0.00	0.00
11,200.0	89.94	269.37	7,367.0	-249.0	-1,995.2	2,002.7	0.00	0.00	0.00
11,300.0	89.94	269.37	7,367.1	-250.1	-2,095.1	2,102.7	0.00	0.00	0.00
11,400.0	89.94	269.37	7,367.2	-251.2	-2,195.1	2,202.7	0.00	0.00	0.00
11,500.0	89.94	269.37	7,367.3	-252.3	-2,295.1	2,302.6	0.00	0.00	0.00
11,600.0	89.94	269.37	7,367.4	-253.4	-2,395.1	2,402.6	0.00	0.00	0.00
11,700.0	89.94	269.37	7,367.5	-254.5	-2,495.1	2,502.6	0.00	0.00	0.00
11,800.0	89.94	269.37	7,367.6	-255.6	-2,595.1	2,602.6	0.00	0.00	0.00
11,900.0	89.94	269.37	7,367.7	-256.7	-2,695.1	2,702.5	0.00	0.00	0.00
12,000.0	89.94	269.37	7,367.8	-257.8	-2,795.1	2,802.5	0.00	0.00	0.00
12,100.0	89.94	269.37	7,367.9	-258.9	-2,895.1	2,902.5	0.00	0.00	0.00
12,200.0	89.94	269.37	7,368.0	-260.0	-2,995.1	3,002.4	0.00	0.00	0.00
12,300.0	89.94	269.37	7,368.1	-261.1	-3,095.1	3,102.4	0.00	0.00	0.00
12,400.0	89.94	269.37	7,368.2	-262.2	-3,195.1	3,202.4	0.00	0.00	0.00
12,500.0	89.94	269.37	7,368.2	-263.3	-3,295.1	3,302.3	0.00	0.00	0.00
12,600.0	89.94	269.37	7,368.3	-264.4	-3,395.1	3,402.3	0.00	0.00	0.00
12,700.0	89.94	269.37	7,368.4	-265.5	-3,495.1	3,502.3	0.00	0.00	0.00
12,800.0	89.94	269.37	7,368.5	-266.5	-3,595.1	3,602.3	0.00	0.00	0.00
12,900.0	89.94	269.37	7,368.6	-267.6	-3,695.1	3,702.2	0.00	0.00	0.00
13,000.0	89.94	269.37	7,368.7	-268.7	-3,795.0	3,802.2	0.00	0.00	0.00
13,100.0	89.94	269.37	7,368.8	-269.8	-3,895.0	3,902.2	0.00	0.00	0.00
13,200.0	89.94	269.37	7,368.9	-270.9	-3,995.0	4,002.1	0.00	0.00	0.00
13,300.0	89.94	269.37	7,369.0	-272.0	-4,095.0	4,102.1	0.00	0.00	0.00
13,400.0	89.94	269.37	7,369.1	-273.1	-4,195.0	4,202.1	0.00	0.00	0.00
13,500.0	89.94	269.37	7,369.2	-274.2	-4,295.0	4,302.0	0.00	0.00	0.00
13,600.0	89.94	269.37	7,369.3	-275.3	-4,395.0	4,402.0	0.00	0.00	0.00
13,700.0	89.94	269.37	7,369.4	-276.4	-4,495.0	4,502.0	0.00	0.00	0.00
13,800.0	89.94	269.37	7,369.5	-277.5	-4,595.0	4,602.0	0.00	0.00	0.00
13,900.0	89.94	269.37	7,369.6	-278.6	-4,695.0	4,701.9	0.00	0.00	0.00
14,000.0	89.94	269.37	7,369.7	-279.7	-4,795.0	4,801.9	0.00	0.00	0.00
14,100.0	89.94	269.37	7,369.8	-280.8	-4,895.0	4,901.9	0.00	0.00	0.00
14,200.0	89.94	269.37	7,369.9	-281.9	-4,995.0	5,001.8	0.00	0.00	0.00
14,300.0	89.94	269.37	7,370.0	-283.0	-5,095.0	5,101.8	0.00	0.00	0.00
14,400.0	89.94	269.37	7,370.1	-284.1	-5,195.0	5,201.8	0.00	0.00	0.00
14,500.0	89.94	269.37	7,370.2	-285.2	-5,295.0	5,301.7	0.00	0.00	0.00
14,600.0	89.94	269.37	7,370.3	-286.3	-5,394.9	5,401.7	0.00	0.00	0.00
14,700.0	89.94	269.37	7,370.4	-287.4	-5,494.9	5,501.7	0.00	0.00	0.00

<b>Database:</b>	US_EDM	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Project:</b>	SEC.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>North Reference:</b>	True
<b>Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #3 (10-27-17)		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
14,800.0	89.94	269.37	7,370.5	-288.5	-5,594.9	5,601.7	0.00	0.00	0.00
14,900.0	89.94	269.37	7,370.6	-289.6	-5,694.9	5,701.6	0.00	0.00	0.00
15,000.0	89.94	269.37	7,370.7	-290.7	-5,794.9	5,801.6	0.00	0.00	0.00
15,100.0	89.94	269.37	7,370.8	-291.8	-5,894.9	5,901.6	0.00	0.00	0.00
15,200.0	89.94	269.37	7,370.9	-292.9	-5,994.9	6,001.5	0.00	0.00	0.00
15,300.0	89.94	269.37	7,371.0	-294.0	-6,094.9	6,101.5	0.00	0.00	0.00
15,400.0	89.94	269.37	7,371.0	-295.1	-6,194.9	6,201.5	0.00	0.00	0.00
15,500.0	89.94	269.37	7,371.1	-296.2	-6,294.9	6,301.4	0.00	0.00	0.00
15,600.0	89.94	269.37	7,371.2	-297.3	-6,394.9	6,401.4	0.00	0.00	0.00
15,700.0	89.94	269.37	7,371.3	-298.4	-6,494.9	6,501.4	0.00	0.00	0.00
15,800.0	89.94	269.37	7,371.4	-299.5	-6,594.9	6,601.4	0.00	0.00	0.00
15,900.0	89.94	269.37	7,371.5	-300.6	-6,694.9	6,701.3	0.00	0.00	0.00
16,000.0	89.94	269.37	7,371.6	-301.7	-6,794.9	6,801.3	0.00	0.00	0.00
16,100.0	89.94	269.37	7,371.7	-302.8	-6,894.9	6,901.3	0.00	0.00	0.00
16,200.0	89.94	269.37	7,371.8	-303.9	-6,994.9	7,001.2	0.00	0.00	0.00
16,300.0	89.94	269.37	7,371.9	-305.0	-7,094.8	7,101.2	0.00	0.00	0.00
16,400.0	89.94	269.37	7,372.0	-306.1	-7,194.8	7,201.2	0.00	0.00	0.00
16,500.0	89.94	269.37	7,372.1	-307.2	-7,294.8	7,301.1	0.00	0.00	0.00
16,600.0	89.94	269.37	7,372.2	-308.3	-7,394.8	7,401.1	0.00	0.00	0.00
16,700.0	89.94	269.37	7,372.3	-309.4	-7,494.8	7,501.1	0.00	0.00	0.00
16,800.0	89.94	269.37	7,372.4	-310.5	-7,594.8	7,601.1	0.00	0.00	0.00
16,900.0	89.94	269.37	7,372.5	-311.6	-7,694.8	7,701.0	0.00	0.00	0.00
17,000.0	89.94	269.37	7,372.6	-312.7	-7,794.8	7,801.0	0.00	0.00	0.00
17,100.0	89.94	269.37	7,372.7	-313.8	-7,894.8	7,901.0	0.00	0.00	0.00
17,200.0	89.94	269.37	7,372.8	-314.9	-7,994.8	8,000.9	0.00	0.00	0.00
17,300.0	89.94	269.37	7,372.9	-316.0	-8,094.8	8,100.9	0.00	0.00	0.00
17,400.0	89.94	269.37	7,373.0	-317.1	-8,194.8	8,200.9	0.00	0.00	0.00
17,500.0	89.94	269.37	7,373.1	-318.2	-8,294.8	8,300.8	0.00	0.00	0.00
17,600.0	89.94	269.37	7,373.2	-319.3	-8,394.8	8,400.8	0.00	0.00	0.00
17,700.0	89.94	269.37	7,373.3	-320.4	-8,494.8	8,500.8	0.00	0.00	0.00
17,800.0	89.94	269.37	7,373.4	-321.5	-8,594.8	8,600.7	0.00	0.00	0.00
17,900.0	89.94	269.37	7,373.5	-322.6	-8,694.7	8,700.7	0.00	0.00	0.00
18,000.0	89.94	269.37	7,373.6	-323.7	-8,794.7	8,800.7	0.00	0.00	0.00
18,100.0	89.94	269.37	7,373.7	-324.8	-8,894.7	8,900.7	0.00	0.00	0.00
18,200.0	89.94	269.37	7,373.8	-325.9	-8,994.7	9,000.6	0.00	0.00	0.00
18,300.0	89.94	269.37	7,373.8	-327.0	-9,094.7	9,100.6	0.00	0.00	0.00
18,400.0	89.94	269.37	7,373.9	-328.1	-9,194.7	9,200.6	0.00	0.00	0.00
18,456.8	89.94	269.37	7,374.0	-328.7	-9,251.5	9,257.3	0.00	0.00	0.00
TD at 18456.8 - BHL 985'FSL, 5'FWL, SEC.28									



<b>Database:</b>	US_EDM	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Project:</b>	SEC.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>North Reference:</b>	True
<b>Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #3 (10-27-17)		

Design Targets									
Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (usft)	Easting (usft)	Latitude	Longitude
SHL 1213'FSL, 1575'FEI - plan hits target center - Point	0.00	0.00	1.0	0.0	0.0	1,441,167.38	3,205,704.01	40.542048	-104.759854
LPL 985'FSL, 470'FEL, 5'FWL, 5'FWL - plan hits target center - Point	0.00	0.00	7,364.0	-214.9	1,105.9	1,440,961.70	3,206,811.64	40.541458	-104.755875
BHL 985'FSL, 5'FWL, 5'FWL - plan hits target center - Point	0.00	0.00	7,374.0	-328.7	-9,251.5	1,440,761.48	3,196,455.88	40.541141	-104.793140

Plan Annotations				
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
+N/-S (ft)	+E/-W (ft)			
200.0	200.0	0.0	0.0	KOP - Start Build 1.50
5,216.1	4,916.9	-183.1	1,609.7	Start Drop -2.00
6,975.0	6,648.1	-207.1	1,821.0	Start Build 8.00
8,098.7	7,364.0	-214.9	1,106.0	Start DLS 0.50 TFO -36.40
8,099.9	7,364.0	-214.9	1,104.8	Start 10356.9 hold at 8099.9 MD
18,456.8	7,374.0	-328.7	-9,251.5	TD at 18456.8





## **Bayswater Exploration & Production, LLC**

**SEC.27-T7N-R66W**

**G & D Hanks 27-N Pad Sec.27-T7N-R66W**

**G & D Hanks T-27-28HC**

**Wellbore #1**

**Plan #3 (10-27-17)**

## **Anticollision Report**

**30 October, 2017**



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Reference</b>	Plan #3 (10-27-17)		
<b>Filter type:</b>	NO GLOBAL FILTER: Using user defined selection & filtering criteria		
<b>Interpolation Method:</b>	Stations	<b>Error Model:</b>	ISCWSA
<b>Depth Range:</b>	Unlimited	<b>Scan Method:</b>	Closest Approach 3D
<b>Results Limited by:</b>	Maximum center-center distance of 800.0 ft	<b>Error Surface:</b>	Elliptical Conic
<b>Warning Levels Evaluated at:</b>	2.00 Sigma	<b>Casing Method:</b>	Not applied

<b>Survey Tool Program</b>	<b>Date</b>	10/27/2017		
<b>From (ft)</b>	<b>To (ft)</b>	<b>Survey (Wellbore)</b>	<b>Tool Name</b>	<b>Description</b>
0.0	18,456.8	Plan #3 (10-27-17) (Wellbore #1)	MWD	MWD - Standard

Summary						
Site Name	Reference Measured Depth (ft)	Offset Measured Depth (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Separation Factor	Warning
Offset Well - Wellbore - Design						
G & D Hanks 27-N Pad Sec.27-T7N-R66W						
G & D Hanks M-27-28HN - Wellbore #1 - Plan #2 (10-19	200.0	200.0	135.2	134.5	200.468	CC, ES
G & D Hanks M-27-28HN - Wellbore #1 - Plan #2 (10-19	3,400.0	3,273.1	786.0	747.3	20.303	SF
G & D Hanks M-27-28HN - Wellbore #1 - Spider Plot	200.0	200.0	135.2	134.5	200.468	CC, ES
G & D Hanks M-27-28HN - Wellbore #1 - Spider Plot	3,400.0	3,273.1	786.0	747.3	20.303	SF
G & D Hanks N-27-28HC - Wellbore #1 - Plan #2 (10-19	200.0	200.0	104.9	104.3	155.624	CC
G & D Hanks N-27-28HC - Wellbore #1 - Plan #2 (10-19	300.0	300.0	105.1	104.0	94.517	ES
G & D Hanks N-27-28HC - Wellbore #1 - Plan #2 (10-19	4,000.0	3,921.0	789.0	742.9	17.144	SF
G & D Hanks NA-27-28HN - Wellbore #1 - Plan #1 (10-1	200.0	200.0	120.2	119.6	178.316	CC
G & D Hanks NA-27-28HN - Wellbore #1 - Plan #1 (10-1	300.0	300.0	120.4	119.3	108.279	ES
G & D Hanks NA-27-28HN - Wellbore #1 - Plan #1 (10-1	3,600.0	3,493.4	778.9	737.9	19.006	SF
G & D Hanks O-27-28HN - Wellbore #1 - Plan #2 (10-19	200.0	200.0	90.0	89.3	133.472	CC, ES
G & D Hanks O-27-28HN - Wellbore #1 - Plan #2 (10-19	4,300.0	4,207.6	799.4	746.2	15.038	SF
G & D Hanks P-27-28HN - Wellbore #1 - Plan #2 (10-19	200.0	200.0	75.1	74.4	111.314	CC
G & D Hanks P-27-28HN - Wellbore #1 - Plan #2 (10-19	300.0	300.0	75.2	74.1	67.646	ES
G & D Hanks P-27-28HN - Wellbore #1 - Plan #2 (10-19	5,600.0	5,548.8	791.9	719.7	10.956	SF
G & D Hanks Q-27-28HC - Wellbore #1 - Plan #2 (10-19	200.0	200.0	45.2	44.5	67.010	CC, ES
G & D Hanks Q-27-28HC - Wellbore #1 - Plan #2 (10-19	18,456.8	18,418.5	660.9	59.8	1.099	Level 2, SF
G & D Hanks QA-27-28HN - Wellbore #1 - Plan #1 (10-1	200.0	200.0	60.1	59.5	89.168	CC
G & D Hanks QA-27-28HN - Wellbore #1 - Plan #1 (10-1	300.0	300.0	60.3	59.2	54.216	ES
G & D Hanks QA-27-28HN - Wellbore #1 - Plan #1 (10-1	18,456.8	18,099.6	745.6	171.9	1.300	Level 3, SF
G & D Hanks R-27-28HN - Wellbore #1 - Plan #2 (10-19	200.0	200.0	29.9	29.2	44.322	CC
G & D Hanks R-27-28HN - Wellbore #1 - Plan #2 (10-19	18,456.8	18,285.0	506.8	-83.7	0.858	Level 1, ES, SF
G & D Hanks S-27-28HN - Wellbore #1 - Plan #2 (10-19	200.0	200.0	14.9	14.3	22.170	CC
G & D Hanks S-27-28HN - Wellbore #1 - Plan #2 (10-19	18,456.8	18,366.8	169.9	-417.3	0.289	Level 1, ES, SF
G & D Hanks TA-27-28HN - Wellbore #1 - Plan #2 (10-27	313.5	313.5	14.8	13.7	12.666	CC
G & D Hanks TA-27-28HN - Wellbore #1 - Plan #2 (10-27	18,456.8	18,151.7	234.2	1.8	1.008	Level 2, ES, SF
G & D Hanks U-27-28HN - Wellbore #1 - Plan #2 (10-19	360.5	360.5	29.7	28.3	21.523	CC
G & D Hanks U-27-28HN - Wellbore #1 - Plan #2 (10-19	18,456.8	18,321.3	195.6	-321.5	0.378	Level 1, ES, SF
G & D Hanks V-27-28HN - Wellbore #1 - Plan #2 (10-19	200.0	200.0	44.8	44.1	66.439	CC
G & D Hanks V-27-28HN - Wellbore #1 - Plan #2 (10-19	18,456.8	18,423.9	476.5	-125.1	0.792	Level 1, ES, SF
G & D Hanks W-27-28HC - Wellbore #1 - Plan #3 (10-27	427.8	427.7	59.7	58.0	35.531	CC
G & D Hanks W-27-28HC - Wellbore #1 - Plan #3 (10-27	18,456.8	18,520.0	659.8	56.4	1.093	Level 2, ES, SF
G & D Hanks WA-27-28HN - Wellbore #1 - Plan #2 (10-2	416.8	416.5	74.6	73.0	45.885	CC, ES
G & D Hanks WA-27-28HN - Wellbore #1 - Plan #2 (10-2	18,456.8	18,188.5	758.9	182.7	1.317	Level 3, SF
G & D Hanks X-27-28HN - Wellbore #1 - Plan #2 (10-19	200.0	200.0	90.0	89.3	133.448	CC, ES
G & D Hanks X-27-28HN - Wellbore #1 - Plan #2 (10-19	5,600.0	5,602.3	799.4	724.8	10.717	SF

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

## Summary

Site Name	Reference Measured Depth (ft)	Offset Measured Depth (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Separation Factor	Warning
<b>Offset Well - Wellbore - Design</b>						
G & D HANKS PAD Sec.27-T7N-R66W						
G&D HANKS 10-27 - Wellbore #1 - Wellbore #1	200.7	194.8	540.6	540.1	968.442	CC, ES
G&D HANKS 10-27 - Wellbore #1 - Wellbore #1	1,700.0	1,689.4	784.3	776.8	105.552	SF
G&D HANKS 15-27 - Wellbore #1 - Wellbore #1	9,637.3	7,386.1	342.0	263.2	4.341	CC, ES
G&D HANKS 15-27 - Wellbore #1 - Wellbore #1	9,700.0	7,386.5	347.7	267.5	4.335	SF
G&D HANKS 20-27 - Wellbore #1 - Wellbore #1	8,979.9	7,443.6	320.2	250.2	4.578	CC, ES
G&D HANKS 20-27 - Wellbore #1 - Wellbore #1	9,000.0	7,443.7	320.8	250.5	4.563	SF

<b>Offset Design</b>														Offset Site Error:	0.0 ft
G & D Hanks 27-N Pad Sec.27-T7N-R66W - G & D Hanks M-27-28HN - Wellbore #1 - Plan #2 (10-19-1)														Offset Well Error:	0.0 ft
Survey Program: 0-MWD															
Reference		Offset		Semi Major Axis			Distance								
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning		
0.0	0.0	0.0	0.0	0.0	0.0	0.12	135.2	0.3	135.2						
100.0	100.0	100.0	100.0	0.1	0.1	0.12	135.2	0.3	135.2	135.0	0.22	601.405			
200.0	200.0	200.0	200.0	0.3	0.3	0.12	135.2	0.3	135.2	134.5	0.67	200.468	CC, ES		
300.0	300.0	298.1	298.1	0.6	0.6	-96.45	135.8	1.3	136.0	134.9	1.10	123.234			
400.0	399.9	396.2	396.1	0.8	0.8	-96.67	137.9	4.5	138.5	137.0	1.54	89.856			
500.0	499.7	494.2	493.9	1.0	1.0	-97.03	141.2	9.9	142.7	140.7	2.01	70.977			
600.0	599.3	592.1	591.4	1.3	1.3	-97.49	145.9	17.3	148.5	146.0	2.52	59.012			
700.0	698.6	689.8	688.5	1.5	1.5	-98.02	151.9	26.8	156.0	153.0	3.07	50.819			
800.0	797.5	787.3	785.0	1.9	1.8	-98.60	159.2	38.4	165.2	161.6	3.68	44.897			
900.0	896.1	884.6	880.9	2.2	2.2	-99.20	167.8	52.0	176.1	171.8	4.35	40.446			
1,000.0	994.2	981.6	976.1	2.6	2.5	-99.79	177.7	67.6	188.6	183.5	5.10	37.000			
1,100.0	1,091.7	1,078.2	1,070.5	3.1	3.0	-100.36	188.8	85.3	202.8	196.9	5.92	34.272			
1,200.0	1,188.6	1,174.5	1,164.0	3.6	3.4	-100.88	201.2	104.8	218.7	211.9	6.82	32.073			
1,300.0	1,284.9	1,270.4	1,256.4	4.1	3.9	-101.36	214.7	126.3	236.2	228.4	7.80	30.273			
1,400.0	1,380.4	1,365.9	1,347.8	4.7	4.4	-101.79	229.4	149.5	255.3	246.4	8.87	28.778			
1,500.0	1,475.0	1,460.9	1,438.1	5.4	5.0	-102.16	245.3	174.6	275.9	265.9	10.02	27.529			
1,600.0	1,568.9	1,555.4	1,527.2	6.1	5.6	-102.47	262.3	201.5	298.2	287.0	11.27	26.469			
1,681.0	1,644.2	1,631.6	1,598.3	6.7	6.2	-102.69	276.8	224.5	317.4	305.1	12.34	25.726			
1,700.0	1,661.8	1,649.5	1,614.9	6.8	6.3	-102.80	280.3	230.0	322.0	309.4	12.60	25.561			
1,800.0	1,754.3	1,743.1	1,701.4	7.6	7.0	-103.10	299.4	260.2	347.0	333.0	14.00	24.791			
1,900.0	1,846.9	1,836.3	1,786.7	8.4	7.8	-103.03	319.5	292.1	372.9	357.4	15.44	24.154			
2,000.0	1,939.5	1,928.9	1,870.5	9.2	8.5	-102.66	340.6	325.5	399.7	382.7	16.91	23.631			
2,100.0	2,032.1	2,024.2	1,956.0	10.0	9.4	-102.12	363.0	361.0	427.1	408.7	18.44	23.160			
2,200.0	2,124.6	2,120.2	2,042.1	10.8	10.2	-101.64	385.7	396.9	454.6	434.6	19.99	22.748			
2,300.0	2,217.2	2,216.3	2,128.3	11.6	11.1	-101.21	408.4	432.8	482.2	460.6	21.53	22.391			
2,400.0	2,309.8	2,312.4	2,214.5	12.4	12.0	-100.83	431.0	468.7	509.7	486.6	23.09	22.079			
2,500.0	2,402.4	2,408.5	2,300.7	13.2	12.8	-100.49	453.7	504.6	537.3	512.7	24.64	21.804			
2,600.0	2,495.0	2,504.5	2,386.9	14.0	13.7	-100.18	476.4	540.5	564.9	538.7	26.20	21.561			
2,700.0	2,587.5	2,600.6	2,473.1	14.8	14.6	-99.90	499.1	576.4	592.5	564.7	27.76	21.343			
2,800.0	2,680.1	2,696.7	2,559.3	15.6	15.5	-99.64	521.7	612.3	620.1	590.8	29.32	21.148			
2,900.0	2,772.7	2,792.8	2,645.4	16.4	16.3	-99.41	544.4	648.2	647.8	616.9	30.89	20.972			
3,000.0	2,865.3	2,888.8	2,731.6	17.2	17.2	-99.19	567.1	684.1	675.4	642.9	32.45	20.813			
3,100.0	2,957.8	2,984.9	2,817.8	18.0	18.1	-98.99	589.7	720.0	703.0	669.0	34.02	20.668			
3,200.0	3,050.4	3,081.0	2,904.0	18.9	19.0	-98.81	612.4	755.9	730.7	695.1	35.58	20.536			
3,300.0	3,143.0	3,177.1	2,990.2	19.7	19.9	-98.64	635.1	791.8	758.4	721.2	37.15	20.414			
3,400.0	3,235.6	3,273.1	3,076.4	20.5	20.7	-98.48	657.7	827.7	786.0	747.3	38.72	20.303	SF		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
G & D Hanks 27-N Pad Sec.27-T7N-R66W - G & D Hanks M-27-28HN - Wellbore #1 - Spider Plot													Offset Well Error:	0.0 ft
Survey Program: 0-MWD														
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	0.12	135.2	0.3	135.2					
100.0	100.0	100.0	100.0	0.1	0.1	0.12	135.2	0.3	135.2	135.0	0.22	601.405		
200.0	200.0	200.0	200.0	0.3	0.3	0.12	135.2	0.3	135.2	134.5	0.67	200.468 CC, ES		
300.0	300.0	298.1	298.1	0.6	0.6	-96.45	135.8	1.3	136.0	134.9	1.10	123.234		
400.0	399.9	396.2	396.1	0.8	0.8	-96.67	137.9	4.5	138.5	137.0	1.54	89.856		
500.0	499.7	494.2	493.9	1.0	1.0	-97.03	141.2	9.9	142.7	140.7	2.01	70.977		
600.0	599.3	592.1	591.4	1.3	1.3	-97.49	145.9	17.3	148.5	146.0	2.52	59.012		
700.0	698.6	689.8	688.5	1.5	1.5	-98.02	151.9	26.8	156.0	153.0	3.07	50.819		
800.0	797.5	787.3	785.0	1.9	1.8	-98.60	159.2	38.4	165.2	161.6	3.68	44.897		
900.0	896.1	884.6	880.9	2.2	2.2	-99.20	167.8	52.0	176.1	171.8	4.35	40.446		
1,000.0	994.2	981.6	976.1	2.6	2.5	-99.79	177.7	67.6	188.6	183.5	5.10	37.000		
1,100.0	1,091.7	1,078.2	1,070.5	3.1	3.0	-100.36	188.8	85.3	202.8	196.9	5.92	34.272		
1,200.0	1,188.6	1,174.5	1,164.0	3.6	3.4	-100.88	201.2	104.8	218.7	211.9	6.82	32.073		
1,300.0	1,284.9	1,270.4	1,256.4	4.1	3.9	-101.36	214.7	126.3	236.2	228.4	7.80	30.273		
1,400.0	1,380.4	1,365.9	1,347.8	4.7	4.4	-101.79	229.4	149.5	255.3	246.4	8.87	28.778		
1,500.0	1,475.0	1,460.9	1,438.1	5.4	5.0	-102.16	245.3	174.6	275.9	265.9	10.02	27.529		
1,600.0	1,568.9	1,555.4	1,527.2	6.1	5.6	-102.47	262.3	201.5	298.2	287.0	11.27	26.469		
1,681.0	1,644.2	1,631.6	1,598.3	6.7	6.2	-102.69	276.8	224.5	317.4	305.1	12.34	25.726		
1,700.0	1,661.8	1,649.5	1,614.9	6.8	6.3	-102.80	280.3	230.0	322.0	309.4	12.60	25.561		
1,800.0	1,754.3	1,743.1	1,701.4	7.6	7.0	-103.10	299.4	260.2	347.0	333.0	14.00	24.791		
1,900.0	1,846.9	1,836.3	1,786.7	8.4	7.8	-103.03	319.5	292.1	372.9	357.4	15.44	24.154		
2,000.0	1,939.5	1,928.9	1,870.5	9.2	8.5	-102.66	340.6	325.5	399.7	382.7	16.91	23.631		
2,100.0	2,032.1	2,024.2	1,956.0	10.0	9.4	-102.12	363.0	361.0	427.1	408.7	18.44	23.160		
2,200.0	2,124.6	2,120.2	2,042.1	10.8	10.2	-101.64	385.7	396.9	454.6	434.6	19.99	22.748		
2,300.0	2,217.2	2,216.3	2,128.3	11.6	11.1	-101.21	408.4	432.8	482.2	460.6	21.53	22.391		
2,400.0	2,309.8	2,312.4	2,214.5	12.4	12.0	-100.83	431.0	468.7	509.7	486.6	23.09	22.079		
2,500.0	2,402.4	2,408.5	2,300.7	13.2	12.8	-100.49	453.7	504.6	537.3	512.7	24.64	21.804		
2,600.0	2,495.0	2,504.5	2,386.9	14.0	13.7	-100.18	476.4	540.5	564.9	538.7	26.20	21.561		
2,700.0	2,587.5	2,600.6	2,473.1	14.8	14.6	-99.90	499.1	576.4	592.5	564.7	27.76	21.343		
2,800.0	2,680.1	2,696.7	2,559.3	15.6	15.5	-99.64	521.7	612.3	620.1	590.8	29.32	21.148		
2,900.0	2,772.7	2,792.8	2,645.4	16.4	16.3	-99.41	544.4	648.2	647.8	616.9	30.89	20.972		
3,000.0	2,865.3	2,888.8	2,731.6	17.2	17.2	-99.19	567.1	684.1	675.4	642.9	32.45	20.813		
3,100.0	2,957.8	2,984.9	2,817.8	18.0	18.1	-98.99	589.7	720.0	703.0	669.0	34.02	20.668		
3,200.0	3,050.4	3,081.0	2,904.0	18.9	19.0	-98.81	612.4	755.9	730.7	695.1	35.58	20.536		
3,300.0	3,143.0	3,177.1	2,990.2	19.7	19.9	-98.64	635.1	791.8	758.4	721.2	37.15	20.414		
3,400.0	3,235.6	3,273.1	3,076.4	20.5	20.7	-98.48	657.7	827.7	786.0	747.3	38.72	20.303 SF		

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	0.15	104.9	0.3	104.9					
100.0	100.0	100.0	100.0	0.1	0.1	0.15	104.9	0.3	104.9	104.7	0.22	466.872		
200.0	200.0	200.0	200.0	0.3	0.3	0.15	104.9	0.3	104.9	104.3	0.67	155.624 CC		
300.0	300.0	300.0	300.0	0.6	0.6	-97.04	104.9	0.3	105.1	104.0	1.11	94.517 ES		
400.0	399.9	399.9	399.9	0.8	0.8	-99.15	104.9	0.3	105.6	104.1	1.55	68.023		
500.0	499.7	499.7	499.7	1.0	1.0	-102.59	104.9	0.3	106.9	104.9	2.01	53.090		
600.0	599.3	599.3	599.3	1.3	1.2	-107.22	104.9	0.3	109.2	106.8	2.49	43.807		
700.0	698.6	697.9	697.9	1.5	1.5	-112.16	105.5	1.4	113.6	110.6	2.99	38.007		
800.0	797.5	796.7	796.6	1.9	1.7	-116.59	107.4	4.7	120.3	116.8	3.50	34.338		
900.0	896.1	895.6	895.3	2.2	1.9	-120.36	110.5	10.3	129.2	125.2	4.05	31.927		
1,000.0	994.2	994.5	993.8	2.6	2.1	-123.44	114.8	18.1	140.2	135.5	4.63	30.305		
1,100.0	1,091.7	1,093.4	1,092.1	3.1	2.4	-125.87	120.4	28.1	153.0	147.7	5.24	29.168		
1,200.0	1,188.6	1,192.4	1,190.0	3.6	2.7	-127.71	127.2	40.3	167.5	161.6	5.91	28.325		
1,300.0	1,284.9	1,291.3	1,287.5	4.1	3.0	-129.05	135.2	54.8	183.6	177.0	6.64	27.653		
1,400.0	1,380.4	1,390.1	1,384.4	4.7	3.3	-129.96	144.5	71.4	201.3	193.8	7.43	27.076		
1,500.0	1,475.0	1,488.8	1,480.8	5.4	3.7	-130.54	154.9	90.2	220.4	212.1	8.30	26.548		
1,600.0	1,568.9	1,587.3	1,576.3	6.1	4.2	-130.85	166.6	111.2	240.9	231.6	9.25	26.043		
1,681.0	1,644.2	1,667.0	1,653.2	6.7	4.5	-130.93	176.9	129.7	258.5	248.4	10.08	25.641		
1,700.0	1,661.8	1,685.7	1,671.1	6.8	4.6	-130.97	179.4	134.2	262.8	252.5	10.28	25.550		
1,800.0	1,754.3	1,784.1	1,765.2	7.6	5.2	-130.87	193.4	159.4	284.9	273.5	11.41	24.970		
1,900.0	1,846.9	1,882.6	1,858.6	8.4	5.7	-130.30	208.6	186.7	306.7	294.0	12.62	24.297		
2,000.0	1,939.5	1,981.0	1,951.1	9.2	6.4	-129.35	224.9	216.1	328.2	314.3	13.93	23.569		
2,100.0	2,032.1	2,079.2	2,042.5	10.0	7.0	-128.10	242.4	247.5	349.7	334.3	15.32	22.819		
2,200.0	2,124.6	2,177.0	2,132.6	10.8	7.8	-126.61	260.9	280.8	371.1	354.3	16.81	22.076		
2,300.0	2,217.2	2,274.4	2,221.3	11.6	8.6	-124.92	280.4	315.9	392.7	374.3	18.38	21.367		
2,400.0	2,309.8	2,371.3	2,308.9	12.4	9.4	-123.21	300.5	352.0	414.5	394.6	20.00	20.731		
2,500.0	2,402.4	2,468.1	2,396.6	13.2	10.2	-121.67	320.5	388.1	436.7	415.1	21.62	20.198		
2,600.0	2,495.0	2,565.0	2,484.2	14.0	11.0	-120.29	340.5	424.1	459.2	436.0	23.25	19.747		
2,700.0	2,587.5	2,661.9	2,571.8	14.8	11.8	-119.03	360.6	460.2	481.9	457.0	24.89	19.363		
2,800.0	2,680.1	2,758.7	2,659.5	15.6	12.7	-117.88	380.6	496.2	504.8	478.3	26.52	19.034		
2,900.0	2,772.7	2,855.6	2,747.1	16.4	13.5	-116.83	400.7	532.3	527.9	499.7	28.16	18.749		
3,000.0	2,865.3	2,952.4	2,834.8	17.2	14.3	-115.87	420.7	568.4	551.1	521.3	29.79	18.501		
3,100.0	2,957.8	3,049.3	2,922.4	18.0	15.2	-114.99	440.8	604.4	574.5	543.1	31.42	18.284		
3,200.0	3,050.4	3,146.2	3,010.0	18.9	16.0	-114.17	460.8	640.5	598.0	564.9	33.05	18.094		
3,300.0	3,143.0	3,243.0	3,097.7	19.7	16.9	-113.42	480.9	676.5	621.6	586.9	34.68	17.925		
3,400.0	3,235.6	3,339.9	3,185.3	20.5	17.7	-112.72	500.9	712.6	645.3	609.0	36.30	17.775		
3,500.0	3,328.2	3,436.7	3,272.9	21.3	18.6	-112.07	520.9	748.6	669.1	631.1	37.93	17.641		
3,600.0	3,420.7	3,533.6	3,360.6	22.1	19.4	-111.46	541.0	784.7	692.9	653.4	39.55	17.520		
3,700.0	3,513.3	3,630.5	3,448.2	22.9	20.3	-110.90	561.0	820.8	716.8	675.7	41.17	17.412		
3,800.0	3,605.9	3,727.3	3,535.8	23.7	21.2	-110.37	581.1	856.8	740.8	698.0	42.79	17.314		
3,900.0	3,698.5	3,824.2	3,623.5	24.6	22.0	-109.88	601.1	892.9	764.9	720.5	44.40	17.225		
4,000.0	3,791.0	3,921.0	3,711.1	25.4	22.9	-109.41	621.2	928.9	789.0	742.9	46.02	17.144 SF		

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	0.13	120.2	0.3	120.2					
100.0	100.0	100.0	100.0	0.1	0.1	0.13	120.2	0.3	120.2	120.0	0.22	534.949		
200.0	200.0	200.0	200.0	0.3	0.3	0.13	120.2	0.3	120.2	119.6	0.67	178.316 CC		
300.0	300.0	300.0	300.0	0.6	0.6	-96.97	120.2	0.3	120.4	119.3	1.11	108.279 ES		
400.0	399.9	399.9	399.9	0.8	0.8	-98.81	120.2	0.3	120.9	119.4	1.55	77.868		
500.0	499.7	498.3	498.3	1.0	1.0	-101.24	120.9	1.4	122.7	120.7	2.01	61.184		
600.0	599.3	596.7	596.6	1.3	1.2	-103.66	122.9	4.6	126.3	123.8	2.48	50.934		
700.0	698.6	695.1	694.8	1.5	1.4	-105.97	126.2	10.0	131.9	128.9	2.99	44.099		
800.0	797.5	793.4	792.7	1.9	1.7	-108.09	130.9	17.5	139.3	135.8	3.54	39.315		
900.0	896.1	891.7	890.3	2.2	2.0	-109.96	136.8	27.2	148.7	144.5	4.15	35.832		
1,000.0	994.2	989.8	987.5	2.6	2.2	-111.56	144.1	39.0	159.8	155.0	4.81	33.209		
1,100.0	1,091.7	1,087.8	1,084.1	3.1	2.6	-112.89	152.6	52.9	172.7	167.2	5.54	31.173		
1,200.0	1,188.6	1,185.5	1,180.0	3.6	2.9	-113.96	162.4	68.8	187.4	181.0	6.34	29.549		
1,300.0	1,284.9	1,283.0	1,275.2	4.1	3.3	-114.79	173.5	86.8	203.7	196.5	7.22	28.224		
1,400.0	1,380.4	1,380.3	1,369.5	4.7	3.8	-115.42	185.8	106.8	221.8	213.6	8.18	27.120		
1,500.0	1,475.0	1,477.2	1,463.0	5.4	4.3	-115.88	199.3	128.8	241.4	232.2	9.22	26.179		
1,600.0	1,568.9	1,573.7	1,555.4	6.1	4.8	-116.17	214.0	152.6	262.6	252.3	10.35	25.375		
1,681.0	1,644.2	1,651.7	1,629.4	6.7	5.2	-116.32	226.8	173.4	281.0	269.7	11.33	24.795		
1,700.0	1,661.8	1,669.9	1,646.7	6.8	5.4	-116.40	229.9	178.4	285.4	273.9	11.57	24.669		
1,800.0	1,754.3	1,765.9	1,737.0	7.6	6.0	-116.49	246.9	206.0	309.0	296.1	12.87	24.016		
1,900.0	1,846.9	1,861.7	1,826.3	8.4	6.6	-116.15	265.1	235.5	332.9	318.7	14.23	23.399		
2,000.0	1,939.5	1,957.1	1,914.3	9.2	7.4	-115.47	284.3	266.8	357.3	341.7	15.66	22.823		
2,100.0	2,032.1	2,052.0	2,001.0	10.0	8.1	-114.52	304.6	299.8	382.2	365.1	17.14	22.294		
2,200.0	2,124.6	2,146.5	2,086.3	10.8	8.9	-113.35	325.9	334.4	407.7	389.0	18.68	21.824		
2,300.0	2,217.2	2,242.7	2,172.6	11.6	9.8	-112.15	348.2	370.5	433.6	413.3	20.27	21.391		
2,400.0	2,309.8	2,338.9	2,259.0	12.4	10.6	-111.09	370.4	406.6	459.7	437.8	21.86	21.025		
2,500.0	2,402.4	2,435.1	2,345.3	13.2	11.5	-110.14	392.7	442.8	485.9	462.4	23.46	20.713		
2,600.0	2,495.0	2,531.3	2,431.7	14.0	12.3	-109.28	414.9	478.9	512.2	487.1	25.05	20.445		
2,700.0	2,587.5	2,627.5	2,518.0	14.8	13.2	-108.51	437.1	515.0	538.6	511.9	26.65	20.212		
2,800.0	2,680.1	2,723.7	2,604.4	15.6	14.1	-107.81	459.4	551.1	565.1	536.8	28.24	20.008		
2,900.0	2,772.7	2,820.0	2,690.7	16.4	14.9	-107.17	481.6	587.2	591.6	561.8	29.84	19.829		
3,000.0	2,865.3	2,916.2	2,777.1	17.2	15.8	-106.59	503.9	623.4	618.2	586.8	31.43	19.670		
3,100.0	2,957.8	3,012.4	2,863.4	18.0	16.7	-106.06	526.1	659.5	644.9	611.9	33.02	19.528		
3,200.0	3,050.4	3,108.6	2,949.8	18.9	17.5	-105.56	548.3	695.6	671.6	637.0	34.62	19.402		
3,300.0	3,143.0	3,204.8	3,036.2	19.7	18.4	-105.11	570.6	731.7	698.4	662.2	36.21	19.288		
3,400.0	3,235.6	3,301.0	3,122.5	20.5	19.3	-104.69	592.8	767.9	725.2	687.4	37.80	19.185		
3,500.0	3,328.2	3,397.2	3,208.9	21.3	20.2	-104.30	615.0	804.0	752.0	712.6	39.39	19.091		
3,600.0	3,420.7	3,493.4	3,295.2	22.1	21.1	-103.93	637.3	840.1	778.9	737.9	40.98	19.006 SF		

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	0.18	90.0	0.3	90.0					
100.0	100.0	100.0	100.0	0.1	0.1	0.18	90.0	0.3	90.0	89.8	0.22	400.416		
200.0	200.0	200.0	200.0	0.3	0.3	0.18	90.0	0.3	90.0	89.3	0.67	133.472 CC, ES		
300.0	300.0	299.0	299.0	0.6	0.6	-96.38	90.5	1.4	90.7	89.6	1.10	82.140		
400.0	399.9	398.0	397.9	0.8	0.8	-96.59	92.2	4.9	92.8	91.3	1.54	60.168		
500.0	499.7	496.9	496.6	1.0	1.0	-96.92	94.9	10.7	96.3	94.3	2.01	47.832		
600.0	599.3	595.7	595.0	1.3	1.3	-97.33	98.8	18.8	101.2	98.7	2.53	40.092		
700.0	698.6	694.4	693.0	1.5	1.5	-97.80	103.7	29.1	107.6	104.5	3.09	34.848		
800.0	797.5	792.9	790.5	1.9	1.9	-98.30	109.7	41.8	115.3	111.6	3.71	31.097		
900.0	896.1	891.3	887.5	2.2	2.2	-98.80	116.7	56.7	124.4	120.0	4.40	28.303		
1,000.0	994.2	989.5	983.9	2.6	2.6	-99.28	124.8	73.7	134.9	129.8	5.16	26.157		
1,100.0	1,091.7	1,087.4	1,079.5	3.1	3.0	-99.73	133.9	93.0	146.8	140.8	6.00	24.467		
1,200.0	1,188.6	1,185.1	1,174.2	3.6	3.5	-100.13	144.1	114.4	160.1	153.2	6.93	23.110		
1,300.0	1,284.9	1,282.5	1,268.1	4.1	4.0	-100.48	155.2	138.0	174.8	166.8	7.94	22.001		
1,400.0	1,380.4	1,379.7	1,361.0	4.7	4.5	-100.79	167.4	163.6	190.8	181.7	9.05	21.080		
1,500.0	1,475.0	1,476.5	1,452.8	5.4	5.1	-101.04	180.4	191.2	208.1	197.8	10.25	20.307		
1,600.0	1,568.9	1,572.9	1,543.6	6.1	5.8	-101.25	194.5	220.9	226.7	215.2	11.54	19.650		
1,681.0	1,644.2	1,650.8	1,616.2	6.7	6.3	-101.39	206.5	246.3	242.8	230.1	12.66	19.184		
1,700.0	1,661.8	1,669.0	1,633.1	6.8	6.5	-101.47	209.4	252.5	246.7	233.7	12.93	19.083		
1,800.0	1,754.3	1,765.5	1,722.0	7.6	7.2	-101.53	225.4	286.2	267.6	253.2	14.38	18.602		
1,900.0	1,846.9	1,862.5	1,811.1	8.4	8.0	-101.34	242.0	321.1	288.8	272.9	15.88	18.183		
2,000.0	1,939.5	1,960.3	1,900.7	9.2	8.8	-101.18	258.6	356.3	310.1	292.7	17.40	17.821		
2,100.0	2,032.1	2,058.0	1,990.3	10.0	9.6	-101.05	275.3	391.5	331.3	312.4	18.92	17.508		
2,200.0	2,124.6	2,155.7	2,079.9	10.8	10.4	-100.92	292.0	426.7	352.6	332.2	20.46	17.237		
2,300.0	2,217.2	2,253.4	2,169.5	11.6	11.2	-100.82	308.6	461.9	373.9	351.9	21.99	16.999		
2,400.0	2,309.8	2,351.1	2,259.1	12.4	12.0	-100.72	325.3	497.1	395.1	371.6	23.54	16.789		
2,500.0	2,402.4	2,448.8	2,348.8	13.2	12.8	-100.63	342.0	532.2	416.4	391.3	25.08	16.602		
2,600.0	2,495.0	2,546.5	2,438.4	14.0	13.6	-100.55	358.6	567.4	437.7	411.1	26.63	16.436		
2,700.0	2,587.5	2,644.2	2,528.0	14.8	14.4	-100.48	375.3	602.6	459.0	430.8	28.18	16.286		
2,800.0	2,680.1	2,741.9	2,617.6	15.6	15.2	-100.42	391.9	637.8	480.2	450.5	29.73	16.151		
2,900.0	2,772.7	2,839.6	2,707.2	16.4	16.0	-100.36	408.6	673.0	501.5	470.2	31.29	16.028		
3,000.0	2,865.3	2,937.4	2,796.8	17.2	16.8	-100.30	425.3	708.2	522.8	489.9	32.85	15.916		
3,100.0	2,957.8	3,035.1	2,886.5	18.0	17.6	-100.25	441.9	743.4	544.1	509.7	34.40	15.814		
3,200.0	3,050.4	3,132.8	2,976.1	18.9	18.4	-100.21	458.6	778.5	565.3	529.4	35.96	15.720		
3,300.0	3,143.0	3,230.5	3,065.7	19.7	19.3	-100.16	475.3	813.7	586.6	549.1	37.52	15.634		
3,400.0	3,235.6	3,328.2	3,155.3	20.5	20.1	-100.12	491.9	848.9	607.9	568.8	39.08	15.554		
3,500.0	3,328.2	3,425.9	3,244.9	21.3	20.9	-100.09	508.6	884.1	629.2	588.5	40.64	15.479		
3,600.0	3,420.7	3,523.6	3,334.6	22.1	21.7	-100.05	525.3	919.3	650.4	608.2	42.21	15.411		
3,700.0	3,513.3	3,621.3	3,424.2	22.9	22.5	-100.02	541.9	954.5	671.7	627.9	43.77	15.347		
3,800.0	3,605.9	3,719.0	3,513.8	23.7	23.3	-99.99	558.6	989.7	693.0	647.7	45.33	15.287		
3,900.0	3,698.5	3,816.7	3,603.4	24.6	24.1	-99.96	575.3	1,024.9	714.3	667.4	46.90	15.231		
4,000.0	3,791.0	3,914.5	3,693.0	25.4	25.0	-99.93	591.9	1,060.0	735.5	687.1	48.46	15.178		
4,100.0	3,883.6	4,012.2	3,782.6	26.2	25.8	-99.91	608.6	1,095.2	756.8	706.8	50.03	15.129		
4,200.0	3,976.2	4,109.9	3,872.3	27.0	26.6	-99.88	625.3	1,130.4	778.1	726.5	51.59	15.082		
4,300.0	4,068.8	4,207.6	3,961.9	27.8	27.4	-99.86	641.9	1,165.6	799.4	746.2	53.16	15.038 SF		



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	0.21	75.1	0.3	75.1					
100.0	100.0	100.0	100.0	0.1	0.1	0.21	75.1	0.3	75.1	74.8	0.22	333.942		
200.0	200.0	200.0	200.0	0.3	0.3	0.21	75.1	0.3	75.1	74.4	0.67	111.314 CC		
300.0	300.0	300.0	300.0	0.6	0.6	-97.26	75.1	0.3	75.2	74.1	1.11	67.646 ES		
400.0	399.9	399.9	399.9	0.8	0.8	-100.20	75.1	0.3	75.8	74.3	1.55	48.811		
500.0	499.7	499.4	499.3	1.0	1.0	-103.99	75.4	1.5	77.5	75.4	2.00	38.639		
600.0	599.3	598.9	598.8	1.3	1.2	-107.52	76.6	5.2	80.5	78.0	2.48	32.508		
700.0	698.6	698.5	698.2	1.5	1.4	-110.66	78.6	11.4	84.9	81.9	2.98	28.455		
800.0	797.5	798.2	797.5	1.9	1.7	-113.34	81.3	20.1	90.6	87.1	3.53	25.640		
900.0	896.1	897.9	896.5	2.2	2.0	-115.53	84.8	31.2	97.6	93.4	4.14	23.593		
1,000.0	994.2	997.7	995.2	2.6	2.3	-117.25	89.1	44.8	105.7	100.9	4.79	22.041		
1,100.0	1,091.7	1,097.4	1,093.5	3.1	2.6	-118.54	94.2	60.8	114.9	109.4	5.52	20.816		
1,200.0	1,188.6	1,197.2	1,191.4	3.6	3.0	-119.48	100.0	79.3	125.2	118.9	6.32	19.814		
1,300.0	1,284.9	1,296.9	1,288.7	4.1	3.4	-120.10	106.6	100.2	136.5	129.3	7.20	18.967		
1,400.0	1,380.4	1,396.6	1,385.3	4.7	3.9	-120.47	114.0	123.5	148.8	140.7	8.16	18.235		
1,500.0	1,475.0	1,496.2	1,481.3	5.4	4.4	-120.63	122.1	149.3	162.2	152.9	9.22	17.587		
1,600.0	1,568.9	1,595.8	1,576.4	6.1	4.9	-120.62	131.0	177.3	176.4	166.1	10.37	17.008		
1,681.0	1,644.2	1,676.4	1,652.8	6.7	5.4	-120.52	138.7	201.8	188.7	177.3	11.39	16.575		
1,700.0	1,661.8	1,695.3	1,670.6	6.8	5.5	-120.51	140.6	207.7	191.7	180.1	11.63	16.482		
1,800.0	1,754.3	1,794.8	1,764.0	7.6	6.2	-120.04	150.9	240.4	207.0	194.0	12.99	15.938		
1,900.0	1,846.9	1,894.3	1,866.5	8.4	6.9	-118.97	162.0	275.5	222.0	207.6	14.45	15.364		
2,000.0	1,939.5	1,993.1	1,947.7	9.2	7.7	-117.64	173.4	311.7	237.0	221.0	15.97	14.834		
2,100.0	2,032.1	2,091.9	2,038.9	10.0	8.5	-116.47	184.9	347.9	252.0	234.5	17.52	14.385		
2,200.0	2,124.6	2,190.6	2,130.0	10.8	9.2	-115.44	196.3	384.1	267.1	248.1	19.07	14.006		
2,300.0	2,217.2	2,289.3	2,221.1	11.6	10.0	-114.51	207.7	420.3	282.3	261.7	20.64	13.681		
2,400.0	2,309.8	2,388.1	2,312.3	12.4	10.8	-113.68	219.2	456.5	297.6	275.4	22.21	13.401		
2,500.0	2,402.4	2,486.8	2,403.4	13.2	11.6	-112.93	230.6	492.7	312.9	289.2	23.78	13.158		
2,600.0	2,495.0	2,585.6	2,494.6	14.0	12.4	-112.25	242.0	528.9	328.3	303.0	25.36	12.945		
2,700.0	2,587.5	2,684.3	2,585.7	14.8	13.1	-111.63	253.5	565.1	343.7	316.8	26.94	12.758		
2,800.0	2,680.1	2,783.0	2,676.9	15.6	13.9	-111.06	264.9	601.3	359.2	330.7	28.53	12.591		
2,900.0	2,772.7	2,881.8	2,768.0	16.4	14.7	-110.54	276.4	637.5	374.7	344.6	30.11	12.442		
3,000.0	2,865.3	2,980.5	2,859.2	17.2	15.5	-110.06	287.8	673.7	390.2	358.5	31.70	12.309		
3,100.0	2,957.8	3,079.2	2,950.3	18.0	16.3	-109.62	299.2	709.9	405.7	372.5	33.29	12.188		
3,200.0	3,050.4	3,178.0	3,041.5	18.9	17.1	-109.21	310.7	746.1	421.3	386.4	34.88	12.079		
3,300.0	3,143.0	3,276.7	3,132.6	19.7	17.9	-108.83	322.1	782.3	436.9	400.4	36.47	11.980		
3,400.0	3,235.6	3,375.5	3,223.8	20.5	18.7	-108.48	333.5	818.6	452.5	414.4	38.06	11.889		
3,500.0	3,328.2	3,474.2	3,314.9	21.3	19.5	-108.15	345.0	854.8	468.1	428.4	39.65	11.806		
3,600.0	3,420.7	3,572.9	3,406.0	22.1	20.3	-107.84	356.4	891.0	483.7	442.5	41.24	11.730		
3,700.0	3,513.3	3,671.7	3,497.2	22.9	21.1	-107.55	367.8	927.2	499.4	456.5	42.83	11.659		
3,800.0	3,605.9	3,770.4	3,588.3	23.7	21.9	-107.28	379.3	963.4	515.0	470.6	44.42	11.594		
3,900.0	3,698.5	3,869.2	3,679.5	24.6	22.7	-107.02	390.7	999.6	530.7	484.7	46.01	11.533		
4,000.0	3,791.0	3,967.9	3,770.6	25.4	23.5	-106.78	402.2	1,035.8	546.4	498.8	47.60	11.477		
4,100.0	3,883.6	4,066.6	3,861.8	26.2	24.3	-106.55	413.6	1,072.0	562.0	512.8	49.19	11.425		
4,200.0	3,976.2	4,165.4	3,952.9	27.0	25.1	-106.34	425.0	1,108.2	577.7	526.9	50.79	11.376		
4,300.0	4,068.8	4,264.1	4,044.1	27.8	25.9	-106.13	436.5	1,144.4	593.4	541.0	52.38	11.330		
4,400.0	4,161.3	4,362.8	4,135.2	28.6	26.7	-105.94	447.9	1,180.6	609.1	555.2	53.97	11.287		
4,500.0	4,253.9	4,461.6	4,226.4	29.4	27.5	-105.75	459.3	1,216.8	624.8	569.3	55.56	11.246		
4,600.0	4,346.5	4,560.3	4,317.5	30.3	28.3	-105.58	470.8	1,253.0	640.6	583.4	57.15	11.208		
4,700.0	4,439.1	4,659.1	4,408.7	31.1	29.1	-105.41	482.2	1,289.2	656.3	597.5	58.74	11.172		
4,800.0	4,531.7	4,757.8	4,499.8	31.9	29.9	-105.25	493.7	1,325.4	672.0	611.7	60.33	11.138		
4,900.0	4,624.2	4,856.5	4,590.9	32.7	30.7	-105.10	505.1	1,361.6	687.7	625.8	61.93	11.106		
5,000.0	4,716.8	4,955.3	4,682.1	33.5	31.5	-104.96	516.5	1,397.8	703.5	640.0	63.52	11.076		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b>												<b>Offset Site Error:</b>	0.0 ft
G & D Hanks 27-N Pad Sec.27-T7N-R66W - G & D Hanks P-27-28HN - Wellbore #1 - Plan #2 (10-19-1)												<b>Offset Well Error:</b>	0.0 ft
Survey Program: 0-MWD													
Reference		Offset		Semi Major Axis			Distance						
Measured Depth	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre	Between Centres	Between Ellipses	Minimum Separation	Separation Factor	Warning	
(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(°)	+N/-S (ft)	+E/-W (ft)	(ft)	(ft)	(ft)		
5,100.0	4,809.4	5,054.0	4,773.2	34.3	32.3	-104.82	528.0	1,434.1	719.2	654.1	65.11	11.047	
5,200.0	4,902.0	5,152.8	4,864.4	35.2	33.1	-104.69	539.4	1,470.3	735.0	668.3	66.70	11.019	
5,216.1	4,916.9	5,168.7	4,879.1	35.3	33.3	-104.67	541.2	1,476.1	737.5	670.5	66.96	11.015	
5,300.0	4,995.0	5,251.5	4,955.5	35.9	33.9	-104.72	550.8	1,506.5	750.4	682.2	68.23	10.998	
5,400.0	5,089.2	5,350.2	5,046.7	36.5	34.7	-104.54	562.3	1,542.7	765.0	695.4	69.64	10.986	
5,500.0	5,184.6	5,448.8	5,137.7	37.0	35.5	-104.12	573.7	1,578.8	778.8	707.8	71.00	10.970	
5,600.0	5,280.9	5,548.8	5,230.1	37.4	36.3	-103.47	585.2	1,615.3	791.9	719.7	72.28	10.956 SF	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	0.35	45.2	0.3	45.2					
100.0	100.0	100.0	100.0	0.1	0.1	0.35	45.2	0.3	45.2	45.0	0.22	201.030		
200.0	200.0	200.0	200.0	0.3	0.3	0.35	45.2	0.3	45.2	44.5	0.67	67.010 CC, ES		
300.0	300.0	299.7	299.7	0.6	0.6	-96.17	45.5	1.5	45.6	44.5	1.10	41.349		
400.0	399.9	399.5	399.4	0.8	0.8	-96.25	46.3	5.4	46.9	45.4	1.54	30.464		
500.0	499.7	499.2	498.8	1.0	1.0	-96.39	47.7	11.7	49.1	47.1	2.01	24.383		
600.0	599.3	598.8	598.1	1.3	1.3	-96.56	49.7	20.6	52.1	49.6	2.53	20.603		
700.0	698.6	698.4	697.0	1.5	1.6	-96.74	52.3	32.0	56.0	52.9	3.10	18.069		
800.0	797.5	798.0	795.6	1.9	1.9	-96.93	55.4	45.9	60.8	57.0	3.73	16.274		
900.0	896.1	897.5	893.6	2.2	2.2	-97.11	59.1	62.2	66.4	61.9	4.44	14.949		
1,000.0	994.2	996.9	991.2	2.6	2.6	-97.27	63.3	81.1	72.8	67.6	5.23	13.937		
1,100.0	1,091.7	1,096.3	1,088.1	3.1	3.1	-97.42	68.1	102.4	80.1	74.0	6.10	13.143		
1,200.0	1,188.6	1,195.5	1,184.3	3.6	3.5	-97.54	73.4	126.1	88.3	81.2	7.06	12.506		
1,300.0	1,284.9	1,294.7	1,279.7	4.1	4.1	-97.64	79.3	152.3	97.3	89.2	8.12	11.984		
1,400.0	1,380.4	1,393.7	1,374.4	4.7	4.6	-97.72	85.7	180.8	107.1	97.8	9.27	11.549		
1,500.0	1,475.0	1,492.6	1,468.1	5.4	5.3	-97.77	92.6	211.7	117.7	107.2	10.53	11.182		
1,600.0	1,568.9	1,591.4	1,560.8	6.1	5.9	-97.81	100.1	244.8	129.2	117.3	11.89	10.867		
1,681.0	1,644.2	1,671.8	1,635.9	6.7	6.5	-98.13	106.3	272.9	138.9	125.9	13.05	10.641		
1,700.0	1,661.8	1,690.6	1,653.5	6.8	6.7	-98.31	107.8	279.4	141.2	127.9	13.33	10.592		
1,800.0	1,754.3	1,789.8	1,746.2	7.6	7.4	-99.17	115.6	314.0	153.4	138.6	14.81	10.359		
1,900.0	1,846.9	1,889.1	1,838.8	8.4	8.1	-99.91	123.3	348.7	165.7	149.4	16.30	10.163		
2,000.0	1,939.5	1,988.3	1,931.5	9.2	8.8	-100.54	131.1	383.3	177.9	160.1	17.79	9.998		
2,100.0	2,032.1	2,087.5	2,024.2	10.0	9.6	-101.09	138.9	417.9	190.2	170.9	19.30	9.855		
2,200.0	2,124.6	2,186.8	2,116.9	10.8	10.3	-101.58	146.6	452.5	202.5	181.7	20.80	9.732		
2,300.0	2,217.2	2,286.0	2,209.5	11.6	11.1	-102.01	154.4	487.1	214.8	192.4	22.31	9.625		
2,400.0	2,309.8	2,385.2	2,302.2	12.4	11.8	-102.39	162.2	521.7	227.1	203.2	23.82	9.531		
2,500.0	2,402.4	2,484.4	2,394.9	13.2	12.5	-102.74	169.9	556.3	239.4	214.0	25.34	9.448		
2,600.0	2,495.0	2,583.7	2,487.5	14.0	13.3	-103.05	177.7	590.9	251.7	224.9	26.85	9.373		
2,700.0	2,587.5	2,682.9	2,580.2	14.8	14.0	-103.33	185.5	625.5	264.0	235.7	28.37	9.307		
2,800.0	2,680.1	2,782.1	2,672.9	15.6	14.8	-103.58	193.2	660.1	276.4	246.5	29.89	9.247		
2,900.0	2,772.7	2,881.4	2,765.6	16.4	15.5	-103.82	201.0	694.7	288.7	257.3	31.41	9.192		
3,000.0	2,865.3	2,980.6	2,858.2	17.2	16.3	-104.03	208.8	729.4	301.1	268.1	32.93	9.143		
3,100.0	2,957.8	3,079.8	2,950.9	18.0	17.0	-104.23	216.5	764.0	313.4	279.0	34.45	9.098		
3,200.0	3,050.4	3,179.0	3,043.6	18.9	17.8	-104.41	224.3	798.6	325.8	289.8	35.97	9.057		
3,300.0	3,143.0	3,278.3	3,136.3	19.7	18.5	-104.58	232.1	833.2	338.1	300.6	37.49	9.019		
3,400.0	3,235.6	3,377.5	3,228.9	20.5	19.3	-104.74	239.8	867.8	350.5	311.5	39.01	8.984		
3,500.0	3,328.2	3,476.7	3,321.6	21.3	20.0	-104.89	247.6	902.4	362.8	322.3	40.54	8.951		
3,600.0	3,420.7	3,576.0	3,414.3	22.1	20.8	-105.03	255.4	937.0	375.2	333.2	42.06	8.921		
3,700.0	3,513.3	3,675.2	3,506.9	22.9	21.5	-105.15	263.1	971.6	387.6	344.0	43.58	8.893		
3,800.0	3,605.9	3,774.4	3,599.6	23.7	22.3	-105.28	270.9	1,006.2	399.9	354.8	45.11	8.867		
3,900.0	3,698.5	3,873.6	3,692.3	24.6	23.0	-105.39	278.6	1,040.8	412.3	365.7	46.63	8.843		
4,000.0	3,791.0	3,972.9	3,785.0	25.4	23.8	-105.50	286.4	1,075.5	424.7	376.5	48.15	8.820		
4,100.0	3,883.6	4,072.1	3,877.6	26.2	24.5	-105.60	294.2	1,110.1	437.1	387.4	49.68	8.798		
4,200.0	3,976.2	4,171.3	3,970.3	27.0	25.3	-105.69	301.9	1,144.7	449.4	398.2	51.20	8.778		
4,300.0	4,068.8	4,270.6	4,063.0	27.8	26.0	-105.78	309.7	1,179.3	461.8	409.1	52.72	8.759		
4,400.0	4,161.3	4,369.8	4,155.7	28.6	26.8	-105.87	317.5	1,213.9	474.2	419.9	54.25	8.741		
4,500.0	4,253.9	4,469.0	4,248.3	29.4	27.5	-105.95	325.2	1,248.5	486.6	430.8	55.77	8.724		
4,600.0	4,346.5	4,568.2	4,341.0	30.3	28.3	-106.03	333.0	1,283.1	498.9	441.6	57.30	8.708		
4,700.0	4,439.1	4,667.5	4,433.7	31.1	29.0	-106.10	340.8	1,317.7	511.3	452.5	58.82	8.693		
4,800.0	4,531.7	4,766.7	4,526.3	31.9	29.8	-106.17	348.5	1,352.3	523.7	463.4	60.35	8.678		
4,900.0	4,624.2	4,865.9	4,619.0	32.7	30.5	-106.23	356.3	1,386.9	536.1	474.2	61.87	8.664		
5,000.0	4,716.8	4,965.2	4,711.7	33.5	31.3	-106.30	364.1	1,421.6	548.5	485.1	63.40	8.651		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
5,100.0	4,809.4	5,064.4	4,804.4	34.3	32.0	-106.36	371.8	1,456.2	560.8	495.9	64.92	8.639		
5,200.0	4,902.0	5,163.6	4,897.0	35.2	32.8	-106.42	379.6	1,490.8	573.2	506.8	66.45	8.627		
5,216.1	4,916.9	5,179.6	4,912.0	35.3	32.9	-106.43	380.8	1,496.3	575.2	508.5	66.69	8.625		
5,300.0	4,995.0	5,262.9	4,989.7	35.9	33.5	-106.55	387.4	1,525.4	585.3	517.4	67.91	8.618		
5,400.0	5,089.2	5,362.2	5,082.5	36.5	34.3	-106.39	395.1	1,560.0	596.3	527.1	69.28	8.608		
5,500.0	5,184.6	5,461.4	5,175.2	37.0	35.1	-105.90	402.9	1,594.6	606.5	535.9	70.63	8.587		
5,600.0	5,280.9	5,560.4	5,267.6	37.4	35.8	-105.12	410.6	1,629.2	615.8	543.9	71.95	8.559		
5,700.0	5,378.1	5,660.7	5,361.8	37.8	36.4	-104.15	418.2	1,662.8	624.4	551.3	73.09	8.543		
5,800.0	5,476.1	5,761.7	5,457.8	38.2	36.9	-103.20	425.1	1,693.5	632.0	557.9	74.06	8.534		
5,900.0	5,574.7	5,863.2	5,555.3	38.5	37.4	-102.27	431.2	1,720.9	638.7	563.8	74.91	8.526		
6,000.0	5,673.9	5,965.3	5,654.3	38.7	37.8	-101.34	436.6	1,745.1	644.5	568.9	75.64	8.521		
6,100.0	5,773.4	6,067.9	5,754.6	38.9	38.2	-100.41	441.3	1,765.9	649.3	573.1	76.24	8.517		
6,200.0	5,873.2	6,170.9	5,856.2	39.0	38.5	-99.49	445.2	1,783.2	653.2	576.4	76.72	8.514		
6,300.0	5,973.1	6,274.5	5,958.7	39.1	38.8	-98.56	448.3	1,797.1	656.0	578.9	77.08	8.511		
6,326.9	6,000.0	6,302.4	5,986.4	39.2	38.9	-1.82	449.0	1,800.2	656.6	619.2	37.36	17.574		
6,400.0	6,073.1	6,378.6	6,062.3	39.2	39.0	-1.19	450.6	1,807.3	658.0	620.3	37.62	17.489		
6,500.0	6,173.1	6,483.3	6,166.7	39.3	39.2	-0.61	452.1	1,814.0	659.3	621.3	37.96	17.367		
6,600.0	6,273.1	6,588.3	6,271.8	39.4	39.3	-0.36	452.8	1,816.8	659.9	621.6	38.27	17.244		
6,700.0	6,373.1	6,689.7	6,373.1	39.4	39.3	-0.35	452.8	1,817.0	659.9	621.4	38.54	17.121		
6,800.0	6,473.1	6,789.7	6,473.1	39.5	39.4	-0.35	452.8	1,817.0	659.9	621.1	38.82	16.998		
6,900.0	6,573.1	6,889.7	6,573.1	39.6	39.5	-0.35	452.8	1,817.0	659.9	620.8	39.10	16.875		
6,975.0	6,648.2	6,964.7	6,648.2	39.6	39.6	-0.35	452.8	1,817.0	659.9	620.6	39.32	16.784		
7,000.0	6,673.1	6,989.8	6,673.3	39.7	39.6	90.28	452.8	1,816.5	659.9	581.6	78.33	8.424		
7,050.0	6,723.0	7,040.1	6,723.4	39.6	39.6	90.27	452.7	1,813.0	659.9	581.6	78.32	8.426		
7,100.0	6,772.5	7,090.3	6,773.1	39.6	39.5	90.27	452.7	1,806.0	659.9	581.7	78.23	8.435		
7,150.0	6,821.4	7,140.5	6,822.2	39.5	39.4	90.27	452.5	1,795.5	659.9	581.8	78.08	8.452		
7,200.0	6,869.5	7,190.7	6,870.4	39.4	39.3	90.26	452.4	1,781.6	659.9	582.0	77.87	8.474		
7,250.0	6,916.4	7,240.9	6,917.6	39.3	39.2	90.25	452.2	1,764.3	659.9	582.3	77.62	8.502		
7,300.0	6,962.1	7,291.1	6,963.4	39.2	39.1	90.24	452.0	1,743.8	659.9	582.6	77.33	8.534		
7,350.0	7,006.2	7,341.3	7,007.6	39.0	38.9	90.23	451.7	1,720.1	659.9	582.9	77.02	8.568		
7,400.0	7,048.6	7,391.5	7,050.1	38.9	38.7	90.22	451.4	1,693.4	659.9	583.2	76.70	8.603		
7,450.0	7,089.1	7,441.7	7,090.6	38.7	38.6	90.21	451.1	1,663.8	659.9	583.5	76.39	8.639		
7,500.0	7,127.3	7,491.9	7,128.9	38.6	38.4	90.20	450.7	1,631.4	659.9	583.8	76.09	8.673		
7,550.0	7,163.3	7,542.0	7,164.9	38.5	38.2	90.19	450.3	1,596.5	659.9	584.0	75.81	8.704		
7,600.0	7,196.7	7,592.2	7,198.3	38.4	38.1	90.17	449.9	1,559.1	659.9	584.3	75.58	8.731		
7,650.0	7,227.5	7,642.3	7,229.0	38.3	38.0	90.16	449.5	1,519.5	659.9	584.5	75.40	8.752		
7,700.0	7,255.4	7,692.4	7,256.8	38.2	37.9	90.14	449.0	1,477.8	659.8	584.6	75.28	8.765		
7,750.0	7,280.4	7,742.5	7,281.7	38.2	37.9	90.12	448.6	1,434.3	659.8	584.6	75.23	8.771		
7,800.0	7,302.3	7,792.6	7,303.4	38.2	37.8	90.11	448.1	1,389.2	659.8	584.6	75.26	8.767		
7,850.0	7,321.0	7,842.7	7,322.0	38.3	37.9	90.09	447.5	1,342.7	659.8	584.5	75.37	8.754		
7,900.0	7,336.4	7,892.8	7,337.2	38.4	37.9	90.07	447.0	1,295.0	659.8	584.2	75.58	8.731		
7,950.0	7,348.5	7,942.8	7,349.1	38.6	38.0	90.05	446.5	1,246.4	659.8	583.9	75.86	8.698		
8,000.0	7,357.1	7,992.9	7,357.5	38.8	38.2	90.04	445.9	1,197.1	659.8	583.6	76.23	8.655		
8,050.0	7,362.3	8,042.9	7,362.5	39.0	38.4	90.02	445.4	1,147.3	659.8	583.1	76.68	8.605		
8,098.7	7,364.0	8,091.5	7,364.0	39.3	38.6	90.00	444.8	1,098.7	659.8	582.6	77.18	8.548		
8,098.7	7,364.0	8,091.6	7,364.0	39.3	38.6	90.00	444.8	1,098.7	659.8	582.6	77.18	8.548		
8,099.2	7,364.0	8,092.1	7,364.0	39.3	38.6	90.00	444.8	1,098.2	659.8	582.6	77.19	8.548		
8,099.9	7,364.0	8,092.8	7,364.0	39.3	38.6	90.00	444.8	1,097.5	659.8	582.6	77.20	8.547		
8,200.0	7,364.1	8,192.8	7,364.1	39.9	39.2	90.00	443.7	997.4	659.8	581.3	78.49	8.406		
8,300.0	7,364.2	8,292.8	7,364.2	40.7	39.9	90.00	442.6	897.4	659.8	579.6	80.16	8.231		
8,400.0	7,364.3	8,392.8	7,364.3	41.8	40.9	90.00	441.5	797.5	659.8	577.6	82.19	8.028		
8,500.0	7,364.4	8,492.8	7,364.4	42.9	42.0	90.00	440.5	697.5	659.8	575.3	84.54	7.805		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design		G & D Hanks 27-N Pad Sec.27-T7N-R66W - G & D Hanks Q-27-28HC - Wellbore #1 - Plan #2 (10-19-1										Offset Site Error:		0.0 ft
Survey Program:		0-MWD										Offset Well Error:		0.0 ft
Reference		Offset		Semi Major Axis			Distance							
Measured Depth	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre		Between Centres	Between Ellipses	Minimum Separation	Separation Factor	Warning	
(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(°)	+N/-S (ft)	+E/-W (ft)	(ft)	(ft)	(ft)			
8,600.0	7,364.5	8,592.8	7,364.5	44.2	43.3	90.00	439.4	597.5	659.8	572.6	87.19	7.567		
8,700.0	7,364.6	8,692.8	7,364.6	45.7	44.7	90.00	438.3	497.5	659.8	569.7	90.12	7.322		
8,800.0	7,364.7	8,792.8	7,364.7	47.3	46.2	90.00	437.2	397.5	659.8	566.5	93.29	7.073		
8,900.0	7,364.8	8,892.8	7,364.8	49.0	47.9	90.00	436.1	297.5	659.8	563.1	96.68	6.825		
9,000.0	7,364.9	8,992.8	7,364.9	50.8	49.7	90.00	435.0	197.5	659.8	559.6	100.27	6.580		
9,100.0	7,365.0	9,092.8	7,365.0	52.6	51.5	90.00	433.9	97.5	659.8	555.8	104.05	6.342		
9,200.0	7,365.1	9,192.8	7,365.1	54.6	53.5	90.00	432.8	-2.5	659.8	551.9	107.98	6.111		
9,300.0	7,365.2	9,292.8	7,365.2	56.6	55.5	90.00	431.7	-102.5	659.8	547.8	112.06	5.888		
9,400.0	7,365.3	9,392.8	7,365.3	58.7	57.6	90.00	430.6	-202.5	659.8	543.6	116.27	5.675		
9,500.0	7,365.4	9,492.8	7,365.4	60.9	59.7	90.00	429.5	-302.5	659.8	539.3	120.59	5.472		
9,600.0	7,365.4	9,592.8	7,365.5	63.1	62.0	90.00	428.4	-402.5	659.9	534.8	125.02	5.278		
9,700.0	7,365.5	9,692.8	7,365.6	65.4	64.2	90.00	427.3	-502.5	659.9	530.3	129.53	5.094		
9,800.0	7,365.6	9,792.8	7,365.6	67.7	66.5	90.00	426.2	-602.5	659.9	525.7	134.14	4.919		
9,900.0	7,365.7	9,892.8	7,365.7	70.0	68.8	90.00	425.1	-702.5	659.9	521.1	138.81	4.754		
10,000.0	7,365.8	9,992.8	7,365.8	72.4	71.2	90.00	424.0	-802.5	659.9	516.3	143.56	4.597		
10,100.0	7,365.9	10,092.8	7,365.9	74.8	73.6	90.00	422.9	-902.4	659.9	511.5	148.36	4.448		
10,200.0	7,366.0	10,192.8	7,366.0	77.2	76.0	90.00	421.8	-1,002.4	659.9	506.7	153.22	4.307		
10,300.0	7,366.1	10,292.8	7,366.1	79.6	78.5	90.00	420.8	-1,102.4	659.9	501.7	158.13	4.173		
10,400.0	7,366.2	10,392.8	7,366.2	82.1	81.0	90.00	419.7	-1,202.4	659.9	496.8	163.09	4.046		
10,500.0	7,366.3	10,492.8	7,366.3	84.6	83.5	90.00	418.6	-1,302.4	659.9	491.8	168.09	3.926		
10,600.0	7,366.4	10,592.8	7,366.4	87.1	86.0	90.00	417.5	-1,402.4	659.9	486.8	173.13	3.812		
10,700.0	7,366.5	10,692.8	7,366.5	89.7	88.5	90.00	416.4	-1,502.4	659.9	481.7	178.20	3.703		
10,800.0	7,366.6	10,792.8	7,366.6	92.2	91.1	90.00	415.3	-1,602.4	659.9	476.6	183.30	3.600		
10,900.0	7,366.7	10,892.8	7,366.7	94.8	93.7	90.00	414.2	-1,702.4	659.9	471.5	188.43	3.502		
11,000.0	7,366.8	10,992.8	7,366.8	97.4	96.2	90.00	413.1	-1,802.4	659.9	466.3	193.59	3.409		
11,100.0	7,366.9	11,092.8	7,366.9	99.9	98.8	90.00	412.0	-1,902.4	659.9	461.1	198.78	3.320		
11,200.0	7,367.0	11,192.8	7,367.0	102.6	101.4	90.00	410.9	-2,002.4	659.9	455.9	203.99	3.235		
11,300.0	7,367.1	11,292.8	7,367.1	105.2	104.1	90.00	409.8	-2,102.4	659.9	450.7	209.22	3.154		
11,400.0	7,367.2	11,392.8	7,367.2	107.8	106.7	90.00	408.7	-2,202.4	659.9	445.5	214.47	3.077		
11,500.0	7,367.3	11,492.8	7,367.3	110.4	109.3	90.00	407.6	-2,302.4	659.9	440.2	219.73	3.003		
11,600.0	7,367.4	11,592.8	7,367.4	113.1	112.0	90.00	406.5	-2,402.4	659.9	434.9	225.02	2.933		
11,700.0	7,367.5	11,692.8	7,367.5	115.7	114.6	90.00	405.4	-2,502.3	659.9	429.6	230.32	2.865		
11,800.0	7,367.6	11,792.8	7,367.6	118.4	117.3	90.00	404.3	-2,602.3	659.9	424.3	235.63	2.801		
11,900.0	7,367.7	11,892.8	7,367.7	121.0	119.9	90.00	403.2	-2,702.3	659.9	419.0	240.96	2.739		
12,000.0	7,367.8	11,992.8	7,367.8	123.7	122.6	90.00	402.1	-2,802.3	659.9	413.6	246.30	2.679		
12,100.0	7,367.9	12,092.8	7,367.9	126.4	125.3	90.00	401.1	-2,902.3	660.0	408.3	251.66	2.622		
12,200.0	7,368.0	12,192.8	7,368.0	129.1	128.0	90.00	400.0	-3,002.3	660.0	402.9	257.02	2.568		
12,300.0	7,368.1	12,292.8	7,368.1	131.7	130.7	90.00	398.9	-3,102.3	660.0	397.6	262.40	2.515		
12,400.0	7,368.2	12,392.8	7,368.2	134.4	133.4	90.00	397.8	-3,202.3	660.0	392.2	267.78	2.465		
12,500.0	7,368.2	12,492.8	7,368.3	137.1	136.1	90.00	396.7	-3,302.3	660.0	386.8	273.18	2.416		
12,600.0	7,368.3	12,592.8	7,368.4	139.8	138.8	90.00	395.6	-3,402.3	660.0	381.4	278.58	2.369		
12,700.0	7,368.4	12,692.8	7,368.5	142.5	141.5	90.00	394.5	-3,502.3	660.0	376.0	284.00	2.324		
12,800.0	7,368.5	12,792.8	7,368.6	145.2	144.2	90.00	393.4	-3,602.3	660.0	370.6	289.42	2.280		
12,900.0	7,368.6	12,892.8	7,368.7	148.0	146.9	90.00	392.3	-3,702.3	660.0	365.1	294.85	2.238		
13,000.0	7,368.7	12,992.8	7,368.7	150.7	149.6	90.00	391.2	-3,802.3	660.0	359.7	300.28	2.198		
13,100.0	7,368.8	13,092.8	7,368.8	153.4	152.3	90.00	390.1	-3,902.3	660.0	354.3	305.72	2.159		
13,200.0	7,368.9	13,192.8	7,368.9	156.1	155.1	90.00	389.0	-4,002.3	660.0	348.8	311.17	2.121		
13,300.0	7,369.0	13,292.8	7,369.0	158.8	157.8	90.00	387.9	-4,102.3	660.0	343.4	316.62	2.084		
13,400.0	7,369.1	13,392.8	7,369.1	161.6	160.5	90.00	386.8	-4,202.2	660.0	337.9	322.08	2.049		
13,500.0	7,369.2	13,492.8	7,369.2	164.3	163.3	90.00	385.7	-4,302.2	660.0	332.5	327.55	2.015		
13,600.0	7,369.3	13,592.8	7,369.3	167.0	166.0	90.00	384.6	-4,402.2	660.0	327.0	333.02	1.982		
13,700.0	7,369.4	13,692.8	7,369.4	169.8	168.7	90.00	383.5	-4,502.2	660.0	321.5	338.50	1.950		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
13,800.0	7,369.5	13,792.8	7,369.5	172.5	171.5	90.00	382.4	-4,602.2	660.0	316.0	343.98	1.919		
13,900.0	7,369.6	13,892.8	7,369.6	175.3	174.2	90.00	381.4	-4,702.2	660.0	310.6	349.46	1.889		
14,000.0	7,369.7	13,992.8	7,369.7	178.0	177.0	90.00	380.3	-4,802.2	660.0	305.1	354.95	1.860		
14,100.0	7,369.8	14,092.8	7,369.8	180.7	179.7	90.00	379.2	-4,902.2	660.0	299.6	360.44	1.831		
14,200.0	7,369.9	14,192.8	7,369.9	183.5	182.5	90.00	378.1	-5,002.2	660.0	294.1	365.94	1.804		
14,300.0	7,370.0	14,292.8	7,370.0	186.2	185.2	90.00	377.0	-5,102.2	660.0	288.6	371.44	1.777		
14,400.0	7,370.1	14,392.8	7,370.1	189.0	188.0	90.00	375.9	-5,202.2	660.0	283.1	376.94	1.751		
14,500.0	7,370.2	14,492.8	7,370.2	191.7	190.7	90.00	374.8	-5,302.2	660.0	277.6	382.45	1.726		
14,600.0	7,370.3	14,592.8	7,370.3	194.5	193.5	90.00	373.7	-5,402.2	660.1	272.1	387.96	1.701		
14,700.0	7,370.4	14,692.8	7,370.4	197.3	196.2	90.00	372.6	-5,502.2	660.1	266.6	393.47	1.678		
14,800.0	7,370.5	14,792.8	7,370.5	200.0	199.0	90.00	371.5	-5,602.2	660.1	261.1	398.99	1.654		
14,900.0	7,370.6	14,892.8	7,370.6	202.8	201.7	90.00	370.4	-5,702.2	660.1	255.6	404.51	1.632		
15,000.0	7,370.7	14,992.8	7,370.7	205.5	204.5	90.00	369.3	-5,802.1	660.1	250.0	410.03	1.610		
15,100.0	7,370.8	15,092.8	7,370.8	208.3	207.3	90.00	368.2	-5,902.1	660.1	244.5	415.55	1.588		
15,200.0	7,370.9	15,192.8	7,370.9	211.1	210.0	90.00	367.1	-6,002.1	660.1	239.0	421.08	1.568		
15,300.0	7,371.0	15,292.8	7,371.0	213.8	212.8	90.00	366.0	-6,102.1	660.1	233.5	426.61	1.547		
15,400.0	7,371.0	15,392.8	7,371.1	216.6	215.6	90.00	364.9	-6,202.1	660.1	227.9	432.14	1.527		
15,500.0	7,371.1	15,492.8	7,371.2	219.4	218.3	90.00	363.8	-6,302.1	660.1	222.4	437.68	1.508		
15,600.0	7,371.2	15,592.8	7,371.3	222.1	221.1	90.00	362.7	-6,402.1	660.1	216.9	443.21	1.489 Level 3		
15,700.0	7,371.3	15,692.8	7,371.4	224.9	223.9	90.00	361.7	-6,502.1	660.1	211.3	448.75	1.471 Level 3		
15,800.0	7,371.4	15,792.8	7,371.5	227.7	226.6	90.00	360.6	-6,602.1	660.1	205.8	454.29	1.453 Level 3		
15,900.0	7,371.5	15,892.8	7,371.6	230.4	229.4	90.00	359.5	-6,702.1	660.1	200.3	459.83	1.436 Level 3		
16,000.0	7,371.6	15,992.8	7,371.7	233.2	232.2	90.00	358.4	-6,802.1	660.1	194.7	465.38	1.418 Level 3		
16,100.0	7,371.7	16,092.8	7,371.7	236.0	235.0	90.00	357.3	-6,902.1	660.1	189.2	470.92	1.402 Level 3		
16,200.0	7,371.8	16,192.8	7,371.8	238.7	237.7	90.00	356.2	-7,002.1	660.1	183.6	476.47	1.385 Level 3		
16,300.0	7,371.9	16,292.8	7,371.9	241.5	240.5	90.00	355.1	-7,102.1	660.1	178.1	482.02	1.369 Level 3		
16,400.0	7,372.0	16,392.8	7,372.0	244.3	243.3	90.00	354.0	-7,202.1	660.1	172.5	487.57	1.354 Level 3		
16,500.0	7,372.1	16,492.8	7,372.1	247.1	246.1	90.00	352.9	-7,302.1	660.1	167.0	493.13	1.339 Level 3		
16,600.0	7,372.2	16,592.8	7,372.2	249.8	248.8	90.00	351.8	-7,402.1	660.1	161.5	498.68	1.324 Level 3		
16,700.0	7,372.3	16,692.8	7,372.3	252.6	251.6	90.00	350.7	-7,502.0	660.1	155.9	504.23	1.309 Level 3		
16,800.0	7,372.4	16,792.8	7,372.4	255.4	254.4	90.00	349.6	-7,602.0	660.1	150.3	509.79	1.295 Level 3		
16,900.0	7,372.5	16,892.8	7,372.5	258.2	257.2	90.00	348.5	-7,702.0	660.1	144.8	515.35	1.281 Level 3		
17,000.0	7,372.6	16,992.8	7,372.6	261.0	260.0	90.00	347.4	-7,802.0	660.1	139.2	520.91	1.267 Level 3		
17,100.0	7,372.7	17,092.8	7,372.7	263.7	262.7	90.00	346.3	-7,902.0	660.2	133.7	526.47	1.254 Level 3		
17,200.0	7,372.8	17,192.8	7,372.8	266.5	265.5	90.00	345.2	-8,002.0	660.2	128.1	532.03	1.241 Level 2		
17,300.0	7,372.9	17,292.8	7,372.9	269.3	268.3	90.00	344.1	-8,102.0	660.2	122.6	537.60	1.228 Level 2		
17,400.0	7,373.0	17,392.8	7,373.0	272.1	271.1	90.00	343.0	-8,202.0	660.2	117.0	543.16	1.215 Level 2		
17,500.0	7,373.1	17,492.8	7,373.1	274.9	273.9	90.00	341.9	-8,302.0	660.2	111.4	548.73	1.203 Level 2		
17,600.0	7,373.2	17,592.8	7,373.2	277.6	276.6	90.00	340.9	-8,402.0	660.2	105.9	554.29	1.191 Level 2		
17,700.0	7,373.3	17,692.8	7,373.3	280.4	279.4	90.00	339.8	-8,502.0	660.2	100.3	559.86	1.179 Level 2		
17,800.0	7,373.4	17,792.8	7,373.4	283.2	282.2	90.00	338.7	-8,602.0	660.2	94.7	565.43	1.168 Level 2		
17,900.0	7,373.5	17,892.8	7,373.5	286.0	285.0	90.00	337.6	-8,702.0	660.2	89.2	571.00	1.156 Level 2		
18,000.0	7,373.6	17,992.8	7,373.6	288.8	287.8	90.00	336.5	-8,802.0	660.2	83.6	576.57	1.145 Level 2		
18,100.0	7,373.7	18,092.8	7,373.7	291.6	290.6	90.00	335.4	-8,902.0	660.2	78.0	582.14	1.134 Level 2		
18,200.0	7,373.8	18,192.8	7,373.8	294.4	293.4	90.00	334.3	-9,002.0	660.2	72.5	587.71	1.123 Level 2		
18,300.0	7,373.8	18,292.8	7,373.9	297.1	296.1	90.00	333.2	-9,101.9	660.2	66.9	593.29	1.113 Level 2		
18,400.0	7,373.9	18,392.8	7,374.0	299.9	298.9	90.00	332.1	-9,201.9	660.2	61.3	598.86	1.102 Level 2		
18,409.2	7,374.0	18,402.1	7,374.0	300.2	299.2	90.00	332.0	-9,211.2	660.2	60.8	599.38	1.101 Level 2		
18,456.8	7,374.0	18,418.5	7,374.0	301.5	299.7	90.00	331.8	-9,227.6	660.9	59.8	601.16	1.099 Level 2, SF		



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	0.26	60.1	0.3	60.1					
100.0	100.0	100.0	100.0	0.1	0.1	0.26	60.1	0.3	60.1	59.9	0.22	267.504		
200.0	200.0	200.0	200.0	0.3	0.3	0.26	60.1	0.3	60.1	59.5	0.67	89.168 CC		
300.0	300.0	300.0	300.0	0.6	0.6	-97.46	60.1	0.3	60.3	59.2	1.11	54.216 ES		
400.0	399.9	399.9	399.9	0.8	0.8	-101.11	60.1	0.3	60.9	59.4	1.55	39.219		
500.0	499.7	499.7	499.7	1.0	1.0	-106.97	60.1	0.3	62.5	60.5	2.01	31.043		
600.0	599.3	599.3	599.3	1.3	1.2	-114.54	60.1	0.3	65.8	63.3	2.49	26.383		
700.0	698.6	698.9	698.9	1.5	1.4	-122.06	60.4	1.5	71.2	68.2	2.98	23.910		
800.0	797.5	798.8	798.8	1.9	1.7	-128.09	61.4	5.3	78.6	75.1	3.47	22.630		
900.0	896.1	899.0	898.7	2.2	1.9	-132.71	63.0	11.6	87.4	83.4	3.98	21.944		
1,000.0	994.2	999.3	998.6	2.6	2.1	-136.11	65.3	20.5	97.5	93.0	4.52	21.572		
1,100.0	1,091.7	1,099.8	1,098.4	3.1	2.4	-138.54	68.3	31.9	108.6	103.5	5.09	21.347		
1,200.0	1,188.6	1,200.5	1,198.0	3.6	2.7	-140.20	71.9	45.9	120.6	114.9	5.70	21.172		
1,300.0	1,284.9	1,301.3	1,297.4	4.1	3.0	-141.27	76.1	62.4	133.4	127.0	6.35	20.993		
1,400.0	1,380.4	1,402.3	1,396.4	4.7	3.4	-141.88	81.1	81.6	146.8	139.8	7.07	20.778		
1,500.0	1,475.0	1,503.5	1,495.1	5.4	3.8	-142.13	86.7	103.3	161.0	153.1	7.85	20.514		
1,600.0	1,568.9	1,604.7	1,593.2	6.1	4.2	-142.10	92.9	127.5	175.8	167.1	8.70	20.195		
1,681.0	1,644.2	1,686.8	1,672.2	6.7	4.7	-141.92	98.4	149.0	188.2	178.8	9.46	19.901		
1,700.0	1,661.8	1,706.1	1,690.7	6.8	4.8	-141.88	99.8	154.3	191.2	181.5	9.65	19.820		
1,800.0	1,754.3	1,807.8	1,787.8	7.6	5.3	-141.30	107.4	183.7	205.9	195.2	10.70	19.246		
1,900.0	1,846.9	1,909.7	1,884.2	8.4	5.9	-140.18	115.6	215.6	219.2	207.4	11.86	18.479		
2,000.0	1,939.5	2,011.8	1,979.9	9.2	6.6	-138.61	124.5	250.1	231.4	218.2	13.16	17.582		
2,100.0	2,032.1	2,112.3	2,073.3	10.0	7.3	-136.72	133.8	286.1	242.6	228.0	14.57	16.651		
2,200.0	2,124.6	2,211.4	2,165.2	10.8	8.1	-134.97	143.0	322.0	253.9	237.9	16.02	15.850		
2,300.0	2,217.2	2,310.5	2,257.1	11.6	8.8	-133.36	152.2	357.8	265.5	248.0	17.50	15.166		
2,400.0	2,309.8	2,409.5	2,349.0	12.4	9.5	-131.89	161.5	393.6	277.2	258.2	19.01	14.581		
2,500.0	2,402.4	2,508.6	2,440.9	13.2	10.3	-130.54	170.7	429.4	289.1	268.6	20.54	14.077		
2,600.0	2,495.0	2,607.7	2,532.8	14.0	11.1	-129.29	179.9	465.3	301.2	279.1	22.08	13.640		
2,700.0	2,587.5	2,706.7	2,624.7	14.8	11.8	-128.14	189.2	501.1	313.3	289.7	23.63	13.258		
2,800.0	2,680.1	2,805.8	2,716.5	15.6	12.6	-127.08	198.4	536.9	325.6	300.4	25.20	12.924		
2,900.0	2,772.7	2,904.9	2,808.4	16.4	13.3	-126.09	207.6	572.7	338.0	311.3	26.77	12.629		
3,000.0	2,865.3	3,003.9	2,900.3	17.2	14.1	-125.18	216.9	608.6	350.5	322.2	28.34	12.368		
3,100.0	2,957.8	3,103.0	2,992.2	18.0	14.9	-124.32	226.1	644.4	363.1	333.2	29.92	12.135		
3,200.0	3,050.4	3,202.1	3,084.1	18.9	15.7	-123.53	235.3	680.2	375.7	344.2	31.50	11.926		
3,300.0	3,143.0	3,301.1	3,176.0	19.7	16.4	-122.78	244.6	716.0	388.4	355.3	33.09	11.738		
3,400.0	3,235.6	3,400.2	3,267.9	20.5	17.2	-122.09	253.8	751.9	401.2	366.5	34.68	11.569		
3,500.0	3,328.2	3,499.3	3,359.8	21.3	18.0	-121.43	263.0	787.7	414.0	377.8	36.27	11.415		
3,600.0	3,420.7	3,598.3	3,451.7	22.1	18.8	-120.82	272.3	823.5	426.9	389.1	37.86	11.276		
3,700.0	3,513.3	3,697.4	3,543.6	22.9	19.5	-120.24	281.5	859.3	439.8	400.4	39.45	11.148		
3,800.0	3,605.9	3,796.5	3,635.5	23.7	20.3	-119.69	290.7	895.1	452.8	411.8	41.05	11.031		
3,900.0	3,698.5	3,895.5	3,727.4	24.6	21.1	-119.18	300.0	931.0	465.8	423.2	42.64	10.924		
4,000.0	3,791.0	3,994.6	3,819.3	25.4	21.9	-118.69	309.2	966.8	478.8	434.6	44.23	10.825		
4,100.0	3,883.6	4,093.7	3,911.2	26.2	22.7	-118.23	318.4	1,002.6	491.9	446.1	45.83	10.734		
4,200.0	3,976.2	4,192.7	4,003.1	27.0	23.4	-117.79	327.6	1,038.4	505.0	457.6	47.42	10.649		
4,300.0	4,068.8	4,291.8	4,095.0	27.8	24.2	-117.38	336.9	1,074.3	518.1	469.1	49.02	10.571		
4,400.0	4,161.3	4,390.9	4,186.9	28.6	25.0	-116.98	346.1	1,110.1	531.3	480.7	50.61	10.498		
4,500.0	4,253.9	4,489.9	4,278.8	29.4	25.8	-116.61	355.3	1,145.9	544.5	492.3	52.20	10.429		
4,600.0	4,346.5	4,589.0	4,370.7	30.3	26.6	-116.25	364.6	1,181.7	557.7	503.9	53.80	10.366		
4,700.0	4,439.1	4,688.1	4,462.6	31.1	27.3	-115.91	373.8	1,217.6	570.9	515.5	55.39	10.306		
4,800.0	4,531.7	4,787.1	4,554.5	31.9	28.1	-115.58	383.0	1,253.4	584.1	527.1	56.98	10.251		
4,900.0	4,624.2	4,886.2	4,646.4	32.7	28.9	-115.27	392.3	1,289.2	597.4	538.8	58.58	10.198		
5,000.0	4,716.8	4,985.3	4,738.3	33.5	29.7	-114.97	401.5	1,325.0	610.6	550.5	60.17	10.149		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
5,100.0	4,809.4	5,084.3	4,830.2	34.3	30.5	-114.68	410.7	1,360.9	623.9	562.2	61.76	10.102		
5,200.0	4,902.0	5,183.4	4,922.1	35.2	31.3	-114.41	420.0	1,396.7	637.2	573.9	63.35	10.058		
5,216.1	4,916.9	5,199.3	4,936.9	35.3	31.4	-114.37	421.5	1,402.5	639.4	575.8	63.61	10.052		
5,300.0	4,995.0	5,282.5	5,014.1	35.9	32.0	-114.25	429.2	1,432.5	650.0	585.2	64.89	10.017		
5,400.0	5,089.2	5,381.6	5,106.0	36.5	32.8	-113.84	438.4	1,468.4	661.5	595.1	66.36	9.968		
5,500.0	5,184.6	5,480.5	5,197.8	37.0	33.6	-113.15	447.7	1,504.1	671.7	603.8	67.84	9.901		
5,600.0	5,280.9	5,578.7	5,289.1	37.4	34.3	-112.27	456.6	1,539.0	680.7	611.5	69.23	9.833		
5,700.0	5,378.1	5,677.0	5,381.7	37.8	34.9	-111.40	464.9	1,571.1	688.8	618.4	70.41	9.783		
5,800.0	5,476.1	5,775.9	5,475.9	38.2	35.4	-110.54	472.4	1,600.2	695.8	624.4	71.45	9.739		
5,900.0	5,574.7	5,875.2	5,571.5	38.5	35.9	-109.69	479.1	1,626.3	701.9	629.5	72.38	9.698		
6,000.0	5,673.9	5,975.1	5,668.5	38.7	36.3	-108.85	485.0	1,649.2	706.9	633.7	73.18	9.659		
6,100.0	5,773.4	6,075.4	5,766.7	38.9	36.6	-108.01	490.1	1,669.0	710.8	636.9	73.87	9.623		
6,200.0	5,873.2	6,176.2	5,866.1	39.0	36.9	-107.17	494.4	1,685.5	713.6	639.2	74.44	9.587		
6,300.0	5,973.1	6,277.5	5,966.4	39.1	37.2	-106.32	497.8	1,698.6	715.4	640.5	74.90	9.551		
6,326.9	6,000.0	6,304.8	5,993.5	39.2	37.2	-9.61	498.5	1,701.6	715.7	678.0	37.72	18.974		
6,400.0	6,073.1	6,379.3	6,067.7	39.2	37.4	-9.05	500.3	1,708.3	716.3	678.5	37.84	18.930		
6,500.0	6,173.1	6,481.6	6,169.8	39.3	37.5	-8.53	501.9	1,714.6	716.9	678.9	38.05	18.843		
6,600.0	6,273.1	6,584.3	6,272.4	39.4	37.6	-8.31	502.6	1,717.3	717.2	678.9	38.29	18.731		
6,700.0	6,373.1	6,685.0	6,373.1	39.4	37.7	-8.30	502.6	1,717.5	717.2	678.7	38.56	18.598		
6,745.3	6,418.5	6,730.3	6,418.5	39.5	37.8	-8.30	502.6	1,717.5	717.2	678.5	38.69	18.537		
6,800.0	6,473.1	6,780.3	6,468.5	39.5	37.8	-8.36	502.6	1,716.6	717.4	678.5	38.84	18.471		
6,900.0	6,573.1	6,867.4	6,555.0	39.6	37.7	-9.11	502.5	1,707.2	718.9	679.7	39.17	18.354		
6,975.0	6,648.2	6,930.5	6,616.6	39.6	37.6	-10.17	502.4	1,693.8	721.5	682.0	39.49	18.269		
7,000.0	6,673.1	6,950.0	6,635.4	39.7	37.6	79.99	502.3	1,688.6	722.6	646.8	75.75	9.539		
7,050.0	6,723.0	6,991.8	6,675.2	39.6	37.5	79.02	502.2	1,675.6	724.9	649.4	75.49	9.602		
7,100.0	6,772.5	7,032.2	6,712.8	39.6	37.4	78.11	502.0	1,661.0	727.2	652.0	75.18	9.673		
7,150.0	6,821.4	7,072.1	6,749.1	39.5	37.3	77.26	501.8	1,644.4	729.6	654.7	74.81	9.752		
7,200.0	6,869.5	7,111.7	6,784.1	39.4	37.2	76.47	501.6	1,626.0	731.9	657.5	74.40	9.838		
7,250.0	6,916.4	7,150.0	6,817.0	39.3	37.0	75.74	501.4	1,606.4	734.2	660.2	73.96	9.927		
7,300.0	6,962.1	7,190.0	6,850.2	39.2	36.9	75.04	501.2	1,584.1	736.4	662.9	73.48	10.022		
7,350.0	7,006.2	7,228.7	6,881.1	39.0	36.8	74.42	500.9	1,560.7	738.5	665.5	73.00	10.117		
7,400.0	7,048.6	7,267.2	6,910.5	38.9	36.7	73.86	500.6	1,535.9	740.5	668.0	72.52	10.211		
7,450.0	7,089.1	7,300.0	6,934.5	38.7	36.6	73.42	500.4	1,513.5	742.3	670.2	72.08	10.298		
7,500.0	7,127.3	7,343.7	6,964.8	38.6	36.5	72.94	500.0	1,482.0	743.9	672.2	71.62	10.386		
7,550.0	7,163.3	7,381.7	6,989.5	38.5	36.4	72.57	499.7	1,453.2	745.3	674.0	71.23	10.463		
7,600.0	7,196.7	7,419.6	7,012.6	38.4	36.3	72.27	499.4	1,423.2	746.4	675.5	70.89	10.529		
7,650.0	7,227.5	7,457.4	7,034.1	38.3	36.2	72.04	499.1	1,392.0	747.3	676.7	70.62	10.582		
7,700.0	7,255.4	7,500.0	7,056.2	38.2	36.2	71.86	498.7	1,355.7	748.0	677.6	70.42	10.621		
7,750.0	7,280.4	7,532.9	7,071.8	38.2	36.2	71.77	498.3	1,326.8	748.4	678.0	70.33	10.640		
7,800.0	7,302.3	7,570.5	7,088.1	38.2	36.2	71.74	498.0	1,292.8	748.5	678.2	70.33	10.643		
7,850.0	7,321.0	7,608.2	7,102.5	38.3	36.2	71.78	497.6	1,258.0	748.3	677.9	70.42	10.628		
7,900.0	7,336.4	7,650.0	7,116.3	38.4	36.3	71.89	497.2	1,218.6	747.9	677.3	70.62	10.591		
7,950.0	7,348.5	7,683.6	7,125.7	38.6	36.3	72.05	496.8	1,186.3	747.3	676.3	70.91	10.538		
8,000.0	7,357.1	7,721.4	7,134.5	38.8	36.4	72.29	496.4	1,149.5	746.3	675.0	71.30	10.467		
8,050.0	7,362.3	7,759.3	7,141.4	39.0	36.6	72.60	496.0	1,112.2	745.1	673.4	71.79	10.380		
8,098.7	7,364.0	7,800.0	7,146.5	39.3	36.7	72.99	495.6	1,071.9	743.8	671.4	72.37	10.278		
8,098.7	7,364.0	7,800.0	7,146.5	39.3	36.7	72.99	495.6	1,071.9	743.7	671.4	72.37	10.277		
8,187.4	7,364.1	7,856.0	7,149.5	39.8	37.0	73.21	494.9	1,016.0	742.5	669.2	73.31	10.128		
8,200.0	7,364.1	7,876.2	7,149.0	39.9	37.1	73.16	494.7	996.8	742.6	669.1	73.50	10.104		
8,300.0	7,364.2	7,976.2	7,149.0	40.7	37.7	73.16	493.6	896.8	742.7	667.6	75.05	9.896		
8,400.0	7,364.3	8,076.2	7,149.0	41.8	38.6	73.15	492.5	796.8	742.7	665.7	76.93	9.654		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
8,500.0	7,364.4	8,176.2	7,149.0	42.9	39.6	73.14	491.4	696.8	742.7	663.6	79.14	9.384		
8,600.0	7,364.5	8,276.2	7,149.0	44.2	40.8	73.13	490.3	596.8	742.7	661.1	81.65	9.096		
8,700.0	7,364.6	8,376.2	7,149.0	45.7	42.1	73.13	489.2	496.8	742.7	658.3	84.43	8.797		
8,800.0	7,364.7	8,476.2	7,149.0	47.3	43.6	73.12	488.1	396.8	742.8	655.3	87.45	8.493		
8,900.0	7,364.8	8,576.2	7,149.0	49.0	45.3	73.11	487.0	296.8	742.8	652.1	90.70	8.190		
9,000.0	7,364.9	8,676.2	7,149.0	50.8	47.0	73.11	485.9	196.9	742.8	648.7	94.14	7.890		
9,100.0	7,365.0	8,776.2	7,149.0	52.6	48.9	73.10	484.8	96.9	742.8	645.1	97.76	7.598		
9,200.0	7,365.1	8,876.2	7,149.0	54.6	50.8	73.09	483.7	-3.1	742.8	641.3	101.54	7.316		
9,300.0	7,365.2	8,976.2	7,149.0	56.6	52.8	73.08	482.6	-103.1	742.9	637.4	105.45	7.044		
9,400.0	7,365.3	9,076.2	7,149.0	58.7	54.9	73.08	481.5	-203.1	742.9	633.4	109.50	6.785		
9,500.0	7,365.4	9,176.2	7,149.0	60.9	57.1	73.07	480.4	-303.1	742.9	629.3	113.65	6.537		
9,600.0	7,365.4	9,276.2	7,149.0	63.1	59.3	73.06	479.3	-403.1	742.9	625.0	117.91	6.301		
9,700.0	7,365.5	9,376.2	7,149.0	65.4	61.5	73.05	478.2	-503.1	743.0	620.7	122.25	6.077		
9,800.0	7,365.6	9,476.2	7,149.0	67.7	63.8	73.05	477.1	-603.1	743.0	616.3	126.68	5.865		
9,900.0	7,365.7	9,576.2	7,149.0	70.0	66.2	73.04	475.9	-703.1	743.0	611.8	131.18	5.664		
10,000.0	7,365.8	9,676.2	7,149.0	72.4	68.6	73.03	474.8	-803.1	743.0	607.3	135.74	5.474		
10,100.0	7,365.9	9,776.2	7,149.0	74.8	71.0	73.03	473.7	-903.1	743.0	602.7	140.36	5.294		
10,200.0	7,366.0	9,876.2	7,149.0	77.2	73.4	73.02	472.6	-1,003.1	743.1	598.0	145.03	5.123		
10,300.0	7,366.1	9,976.2	7,149.0	79.6	75.9	73.01	471.5	-1,103.1	743.1	593.3	149.76	4.962		
10,400.0	7,366.2	10,076.2	7,149.0	82.1	78.4	73.00	470.4	-1,203.1	743.1	588.6	154.52	4.809		
10,500.0	7,366.3	10,176.2	7,149.0	84.6	80.9	73.00	469.3	-1,303.1	743.1	583.8	159.33	4.664		
10,600.0	7,366.4	10,276.2	7,149.0	87.1	83.4	72.99	468.2	-1,403.0	743.1	579.0	164.17	4.527		
10,700.0	7,366.5	10,376.2	7,149.0	89.7	85.9	72.98	467.1	-1,503.0	743.2	574.1	169.04	4.396		
10,800.0	7,366.6	10,476.2	7,149.0	92.2	88.5	72.97	466.0	-1,603.0	743.2	569.2	173.94	4.273		
10,900.0	7,366.7	10,576.2	7,149.0	94.8	91.1	72.97	464.9	-1,703.0	743.2	564.3	178.88	4.155		
11,000.0	7,366.8	10,676.2	7,149.0	97.4	93.7	72.96	463.8	-1,803.0	743.2	559.4	183.83	4.043		
11,100.0	7,366.9	10,776.2	7,149.0	99.9	96.3	72.95	462.7	-1,903.0	743.3	554.4	188.81	3.936		
11,200.0	7,367.0	10,876.2	7,149.0	102.6	98.9	72.95	461.6	-2,003.0	743.3	549.5	193.81	3.835		
11,300.0	7,367.1	10,976.2	7,149.0	105.2	101.5	72.94	460.5	-2,103.0	743.3	544.5	198.84	3.738		
11,400.0	7,367.2	11,076.2	7,149.0	107.8	104.2	72.93	459.4	-2,203.0	743.3	539.4	203.87	3.646		
11,500.0	7,367.3	11,176.2	7,149.0	110.4	106.8	72.92	458.3	-2,303.0	743.3	534.4	208.93	3.558		
11,600.0	7,367.4	11,276.2	7,149.0	113.1	109.5	72.92	457.2	-2,403.0	743.4	529.4	214.00	3.474		
11,700.0	7,367.5	11,376.2	7,149.0	115.7	112.1	72.91	456.0	-2,503.0	743.4	524.3	219.09	3.393		
11,800.0	7,367.6	11,476.2	7,149.0	118.4	114.8	72.90	454.9	-2,603.0	743.4	519.2	224.19	3.316		
11,900.0	7,367.7	11,576.2	7,149.0	121.0	117.5	72.89	453.8	-2,703.0	743.4	514.1	229.30	3.242		
12,000.0	7,367.8	11,676.2	7,149.0	123.7	120.1	72.89	452.7	-2,803.0	743.5	509.0	234.43	3.171		
12,100.0	7,367.9	11,776.2	7,149.0	126.4	122.8	72.88	451.6	-2,903.0	743.5	503.9	239.56	3.103		
12,200.0	7,368.0	11,876.2	7,149.0	129.1	125.5	72.87	450.5	-3,002.9	743.5	498.8	244.71	3.038		
12,300.0	7,368.1	11,976.2	7,149.0	131.7	128.2	72.87	449.4	-3,102.9	743.5	493.7	249.86	2.976		
12,400.0	7,368.2	12,076.2	7,149.0	134.4	130.9	72.86	448.3	-3,202.9	743.5	488.5	255.03	2.916		
12,500.0	7,368.2	12,176.2	7,149.0	137.1	133.6	72.85	447.2	-3,302.9	743.6	483.4	260.20	2.858		
12,600.0	7,368.3	12,276.2	7,149.0	139.8	136.3	72.84	446.1	-3,402.9	743.6	478.2	265.38	2.802		
12,700.0	7,368.4	12,376.2	7,149.0	142.5	139.1	72.84	445.0	-3,502.9	743.6	473.0	270.57	2.748		
12,800.0	7,368.5	12,476.2	7,149.0	145.2	141.8	72.83	443.9	-3,602.9	743.6	467.9	275.77	2.697		
12,900.0	7,368.6	12,576.2	7,149.0	148.0	144.5	72.82	442.8	-3,702.9	743.6	462.7	280.97	2.647		
13,000.0	7,368.7	12,676.2	7,149.0	150.7	147.2	72.81	441.7	-3,802.9	743.7	457.5	286.18	2.599		
13,100.0	7,368.8	12,776.2	7,149.0	153.4	149.9	72.81	440.6	-3,902.9	743.7	452.3	291.39	2.552		
13,200.0	7,368.9	12,876.2	7,149.0	156.1	152.7	72.80	439.5	-4,002.9	743.7	447.1	296.61	2.507		
13,300.0	7,369.0	12,976.2	7,149.0	158.8	155.4	72.79	438.4	-4,102.9	743.7	441.9	301.84	2.464		
13,400.0	7,369.1	13,076.2	7,149.0	161.6	158.1	72.79	437.3	-4,202.9	743.8	436.7	307.07	2.422		
13,500.0	7,369.2	13,176.2	7,149.0	164.3	160.9	72.78	436.2	-4,302.9	743.8	431.5	312.30	2.382		
13,600.0	7,369.3	13,276.2	7,149.0	167.0	163.6	72.77	435.0	-4,402.9	743.8	426.3	317.54	2.342		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
13,700.0	7,369.4	13,376.2	7,149.0	169.8	166.4	72.76	433.9	-4,502.9	743.8	421.0	322.78	2.304		
13,800.0	7,369.5	13,476.2	7,149.0	172.5	169.1	72.76	432.8	-4,602.9	743.8	415.8	328.03	2.268		
13,900.0	7,369.6	13,576.2	7,149.0	175.3	171.9	72.75	431.7	-4,702.8	743.9	410.6	333.28	2.232		
14,000.0	7,369.7	13,676.2	7,149.0	178.0	174.6	72.74	430.6	-4,802.8	743.9	405.4	338.54	2.197		
14,100.0	7,369.8	13,776.2	7,149.0	180.7	177.4	72.73	429.5	-4,902.8	743.9	400.1	343.79	2.164		
14,200.0	7,369.9	13,876.2	7,149.0	183.5	180.1	72.73	428.4	-5,002.8	743.9	394.9	349.05	2.131		
14,300.0	7,370.0	13,976.2	7,149.0	186.2	182.9	72.72	427.3	-5,102.8	744.0	389.6	354.32	2.100		
14,400.0	7,370.1	14,076.2	7,149.0	189.0	185.6	72.71	426.2	-5,202.8	744.0	384.4	359.58	2.069		
14,500.0	7,370.2	14,176.2	7,149.0	191.7	188.4	72.71	425.1	-5,302.8	744.0	379.1	364.85	2.039		
14,600.0	7,370.3	14,276.2	7,149.0	194.5	191.1	72.70	424.0	-5,402.8	744.0	373.9	370.13	2.010		
14,700.0	7,370.4	14,376.2	7,149.0	197.3	193.9	72.69	422.9	-5,502.8	744.0	368.6	375.40	1.982		
14,800.0	7,370.5	14,476.2	7,149.0	200.0	196.7	72.68	421.8	-5,602.8	744.1	363.4	380.68	1.955		
14,900.0	7,370.6	14,576.2	7,149.0	202.8	199.4	72.68	420.7	-5,702.8	744.1	358.1	385.96	1.928		
15,000.0	7,370.7	14,676.2	7,149.0	205.5	202.2	72.67	419.6	-5,802.8	744.1	352.9	391.24	1.902		
15,100.0	7,370.8	14,776.2	7,149.0	208.3	205.0	72.66	418.5	-5,902.8	744.1	347.6	396.52	1.877		
15,200.0	7,370.9	14,876.2	7,149.0	211.1	207.7	72.65	417.4	-6,002.8	744.2	342.3	401.81	1.852		
15,300.0	7,371.0	14,976.2	7,149.0	213.8	210.5	72.65	416.3	-6,102.8	744.2	337.1	407.10	1.828		
15,400.0	7,371.0	15,076.2	7,149.0	216.6	213.3	72.64	415.1	-6,202.8	744.2	331.8	412.39	1.805		
15,500.0	7,371.1	15,176.2	7,149.0	219.4	216.0	72.63	414.0	-6,302.7	744.2	326.5	417.68	1.782		
15,600.0	7,371.2	15,276.2	7,149.0	222.1	218.8	72.63	412.9	-6,402.7	744.2	321.3	422.97	1.760		
15,700.0	7,371.3	15,376.2	7,149.0	224.9	221.6	72.62	411.8	-6,502.7	744.3	316.0	428.26	1.738		
15,800.0	7,371.4	15,476.2	7,149.0	227.7	224.4	72.61	410.7	-6,602.7	744.3	310.7	433.56	1.717		
15,900.0	7,371.5	15,576.2	7,149.0	230.4	227.1	72.60	409.6	-6,702.7	744.3	305.5	438.86	1.696		
16,000.0	7,371.6	15,676.2	7,149.0	233.2	229.9	72.60	408.5	-6,802.7	744.3	300.2	444.15	1.676		
16,100.0	7,371.7	15,776.2	7,149.0	236.0	232.7	72.59	407.4	-6,902.7	744.4	294.9	449.45	1.656		
16,200.0	7,371.8	15,876.2	7,149.0	238.7	235.5	72.58	406.3	-7,002.7	744.4	289.6	454.75	1.637		
16,300.0	7,371.9	15,976.2	7,149.0	241.5	238.2	72.57	405.2	-7,102.7	744.4	284.3	460.06	1.618		
16,400.0	7,372.0	16,076.2	7,149.0	244.3	241.0	72.57	404.1	-7,202.7	744.4	279.1	465.36	1.600		
16,500.0	7,372.1	16,176.2	7,149.0	247.1	243.8	72.56	403.0	-7,302.7	744.4	273.8	470.66	1.582		
16,600.0	7,372.2	16,276.2	7,149.0	249.8	246.6	72.55	401.9	-7,402.7	744.5	268.5	475.97	1.564		
16,700.0	7,372.3	16,376.2	7,149.0	252.6	249.4	72.55	400.8	-7,502.7	744.5	263.2	481.27	1.547		
16,800.0	7,372.4	16,476.2	7,149.0	255.4	252.1	72.54	399.7	-7,602.7	744.5	257.9	486.58	1.530		
16,900.0	7,372.5	16,576.2	7,149.0	258.2	254.9	72.53	398.6	-7,702.7	744.5	252.6	491.89	1.514		
17,000.0	7,372.6	16,676.2	7,149.0	261.0	257.7	72.52	397.5	-7,802.7	744.6	247.4	497.20	1.498 Level 3		
17,100.0	7,372.7	16,776.2	7,149.0	263.7	260.5	72.52	396.4	-7,902.6	744.6	242.1	502.51	1.482 Level 3		
17,200.0	7,372.8	16,876.2	7,149.0	266.5	263.3	72.51	395.3	-8,002.6	744.6	236.8	507.82	1.466 Level 3		
17,300.0	7,372.9	16,976.2	7,149.0	269.3	266.1	72.50	394.1	-8,102.6	744.6	231.5	513.13	1.451 Level 3		
17,400.0	7,373.0	17,076.2	7,149.0	272.1	268.8	72.50	393.0	-8,202.6	744.6	226.2	518.44	1.436 Level 3		
17,500.0	7,373.1	17,176.2	7,149.0	274.9	271.6	72.49	391.9	-8,302.6	744.7	220.9	523.75	1.422 Level 3		
17,600.0	7,373.2	17,276.2	7,149.0	277.6	274.4	72.48	390.8	-8,402.6	744.7	215.6	529.06	1.408 Level 3		
17,700.0	7,373.3	17,376.2	7,149.0	280.4	277.2	72.47	389.7	-8,502.6	744.7	210.3	534.38	1.394 Level 3		
17,800.0	7,373.4	17,476.2	7,149.0	283.2	280.0	72.47	388.6	-8,602.6	744.7	205.0	539.69	1.380 Level 3		
17,900.0	7,373.5	17,576.2	7,149.0	286.0	282.8	72.46	387.5	-8,702.6	744.8	199.8	545.01	1.367 Level 3		
18,000.0	7,373.6	17,676.2	7,149.0	288.8	285.6	72.45	386.4	-8,802.6	744.8	194.5	550.32	1.353 Level 3		
18,100.0	7,373.7	17,776.2	7,149.0	291.6	288.4	72.44	385.3	-8,902.6	744.8	189.2	555.64	1.340 Level 3		
18,200.0	7,373.8	17,876.2	7,149.0	294.4	291.1	72.44	384.2	-9,002.6	744.8	183.9	560.95	1.328 Level 3		
18,300.0	7,373.8	17,976.2	7,149.0	297.1	293.9	72.43	383.1	-9,102.6	744.8	178.6	566.27	1.315 Level 3		
18,400.0	7,373.9	18,076.2	7,149.0	299.9	296.7	72.42	382.0	-9,202.6	744.9	173.3	571.58	1.303 Level 3		
18,403.8	7,373.9	18,080.1	7,149.0	300.0	296.8	72.42	381.9	-9,206.4	744.9	173.1	571.79	1.303 Level 3		
18,456.8	7,374.0	18,099.6	7,149.0	301.5	297.4	72.42	381.7	-9,225.9	745.6	171.9	573.72	1.300 Level 3, SF		

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	0.00	29.9	0.0	29.9					
100.0	100.0	100.0	100.0	0.1	0.1	0.00	29.9	0.0	29.9	29.7	0.22	132.967		
200.0	200.0	200.0	200.0	0.3	0.3	0.00	29.9	0.0	29.9	29.2	0.67	44.322 CC		
300.0	300.0	300.0	300.0	0.6	0.6	-98.96	29.9	0.0	30.1	29.0	1.11	27.036		
400.0	399.9	399.9	399.9	0.8	0.8	-106.15	29.9	0.0	30.9	29.4	1.55	19.897		
500.0	499.7	499.7	499.7	1.0	1.0	-116.96	29.9	0.0	33.3	31.3	2.02	16.541		
600.0	599.3	599.3	599.3	1.3	1.2	-129.14	29.9	0.0	38.4	35.9	2.49	15.400		
700.0	698.6	699.3	699.3	1.5	1.4	-139.05	30.1	1.3	46.0	43.0	2.96	15.522		
800.0	797.5	799.5	799.4	1.9	1.7	-145.49	30.6	5.2	55.0	51.6	3.43	16.049		
900.0	896.1	900.0	899.7	2.2	1.9	-149.60	31.5	11.7	64.9	61.0	3.90	16.630		
1,000.0	994.2	1,000.8	1,000.0	2.6	2.1	-152.18	32.8	20.8	75.4	71.0	4.39	17.160		
1,100.0	1,091.7	1,101.7	1,100.3	3.1	2.4	-153.73	34.5	32.6	86.3	81.4	4.91	17.597		
1,200.0	1,188.6	1,202.9	1,200.4	3.6	2.7	-154.59	36.6	47.0	97.7	92.2	5.45	17.930		
1,300.0	1,284.9	1,304.4	1,300.4	4.1	3.0	-154.94	39.0	64.1	109.4	103.3	6.02	18.152		
1,400.0	1,380.4	1,406.0	1,400.1	4.7	3.4	-154.94	41.8	83.9	121.3	114.7	6.64	18.264		
1,500.0	1,475.0	1,507.9	1,499.4	5.4	3.8	-154.68	45.0	106.3	133.6	126.3	7.31	18.270		
1,600.0	1,568.9	1,610.0	1,598.3	6.1	4.3	-154.21	48.6	131.4	146.2	138.2	8.05	18.176		
1,681.0	1,644.2	1,692.8	1,678.0	6.7	4.7	-153.72	51.7	153.7	156.7	148.0	8.68	18.039		
1,700.0	1,661.8	1,712.3	1,696.6	6.8	4.8	-153.61	52.5	159.2	159.1	150.2	8.85	17.983		
1,800.0	1,754.3	1,814.9	1,794.6	7.6	5.4	-152.68	56.8	189.7	170.7	161.0	9.75	17.502		
1,900.0	1,846.9	1,917.9	1,891.9	8.4	6.0	-151.28	61.6	222.9	180.4	169.6	10.77	16.745		
2,000.0	1,939.5	2,021.1	1,988.5	9.2	6.7	-149.44	66.6	258.7	188.2	176.3	11.92	15.783		
2,100.0	2,032.1	2,124.2	2,084.1	10.0	7.4	-147.17	72.1	297.1	194.3	181.1	13.23	14.688		
2,200.0	2,124.6	2,223.7	2,175.8	10.8	8.2	-144.83	77.5	335.4	199.9	185.2	14.63	13.657		
2,300.0	2,217.2	2,323.3	2,267.5	11.6	9.0	-142.62	83.0	373.6	205.7	189.6	16.10	12.776		
2,400.0	2,309.8	2,422.8	2,359.2	12.4	9.8	-140.53	88.4	411.9	211.8	194.2	17.62	12.021		
2,500.0	2,402.4	2,522.3	2,450.9	13.2	10.6	-138.56	93.8	450.2	218.2	199.0	19.19	11.373		
2,600.0	2,495.0	2,621.8	2,542.6	14.0	11.4	-136.71	99.3	488.4	224.9	204.1	20.79	10.816		
2,700.0	2,587.5	2,721.3	2,634.3	14.8	12.2	-134.96	104.7	526.7	231.7	209.3	22.42	10.335		
2,800.0	2,680.1	2,820.9	2,726.1	15.6	13.0	-133.31	110.2	565.0	238.8	214.7	24.07	9.919		
2,900.0	2,772.7	2,920.4	2,817.8	16.4	13.8	-131.76	115.6	603.2	246.0	220.3	25.75	9.556		
3,000.0	2,865.3	3,019.9	2,909.5	17.2	14.6	-130.30	121.0	641.5	253.4	226.0	27.43	9.238		
3,100.0	2,957.8	3,119.4	3,001.2	18.0	15.4	-128.93	126.5	679.7	261.0	231.9	29.13	8.959		
3,200.0	3,050.4	3,218.9	3,092.9	18.9	16.2	-127.63	131.9	718.0	268.7	237.9	30.84	8.714		
3,300.0	3,143.0	3,318.5	3,184.6	19.7	17.0	-126.40	137.3	756.3	276.6	244.0	32.55	8.496		
3,400.0	3,235.6	3,418.0	3,276.3	20.5	17.9	-125.24	142.8	794.5	284.5	250.3	34.27	8.302		
3,500.0	3,328.2	3,517.5	3,368.0	21.3	18.7	-124.15	148.2	832.8	292.6	256.6	35.99	8.129		
3,600.0	3,420.7	3,617.0	3,459.7	22.1	19.5	-123.11	153.6	871.1	300.8	263.1	37.72	7.975		
3,700.0	3,513.3	3,716.6	3,551.5	22.9	20.3	-122.13	159.1	909.3	309.1	269.6	39.44	7.836		
3,800.0	3,605.9	3,816.1	3,643.2	23.7	21.1	-121.20	164.5	947.6	317.4	276.2	41.17	7.710		
3,900.0	3,698.5	3,915.6	3,734.9	24.6	22.0	-120.32	170.0	985.8	325.8	283.0	42.89	7.597		
4,000.0	3,791.0	4,015.1	3,826.6	25.4	22.8	-119.48	175.4	1,024.1	334.3	289.7	44.61	7.494		
4,100.0	3,883.6	4,114.6	3,918.3	26.2	23.6	-118.69	180.8	1,062.4	342.9	296.6	46.34	7.401		
4,200.0	3,976.2	4,214.2	4,010.0	27.0	24.4	-117.93	186.3	1,100.6	351.6	303.5	48.06	7.315		
4,300.0	4,068.8	4,313.7	4,101.7	27.8	25.2	-117.21	191.7	1,138.9	360.2	310.5	49.78	7.237		
4,400.0	4,161.3	4,413.2	4,193.4	28.6	26.1	-116.52	197.1	1,177.2	369.0	317.5	51.49	7.166		
4,500.0	4,253.9	4,512.7	4,285.1	29.4	26.9	-115.87	202.6	1,215.4	377.8	324.6	53.21	7.100		
4,600.0	4,346.5	4,612.2	4,376.9	30.3	27.7	-115.24	208.0	1,253.7	386.6	331.7	54.92	7.040		
4,700.0	4,439.1	4,711.8	4,468.6	31.1	28.5	-114.64	213.4	1,292.0	395.5	338.9	56.63	6.984		
4,800.0	4,531.7	4,811.3	4,560.3	31.9	29.4	-114.07	218.9	1,330.2	404.5	346.1	58.34	6.933		
4,900.0	4,624.2	4,910.8	4,652.0	32.7	30.2	-113.53	224.3	1,368.5	413.4	353.4	60.05	6.885		
5,000.0	4,716.8	5,010.3	4,743.7	33.5	31.0	-113.01	229.8	1,406.7	422.4	360.7	61.75	6.841		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
5,100.0	4,809.4	5,109.9	4,835.4	34.3	31.8	-112.50	235.2	1,445.0	431.5	368.0	63.45	6.800		
5,200.0	4,902.0	5,209.4	4,927.1	35.2	32.7	-112.02	240.6	1,483.3	440.5	375.4	65.15	6.761		
5,216.1	4,916.9	5,225.4	4,941.9	35.3	32.8	-111.95	241.5	1,489.4	442.0	376.6	65.43	6.755		
5,300.0	4,995.0	5,308.9	5,018.8	35.9	33.5	-111.55	246.1	1,521.5	449.2	382.4	66.81	6.723		
5,400.0	5,089.2	5,408.3	5,110.4	36.5	34.3	-110.71	251.5	1,559.7	456.7	388.2	68.42	6.674		
5,500.0	5,184.6	5,507.2	5,201.6	37.0	35.1	-109.48	256.9	1,597.8	463.1	393.1	70.03	6.613		
5,600.0	5,280.9	5,605.1	5,292.6	37.4	35.7	-108.16	261.9	1,633.3	468.9	397.5	71.40	6.567		
5,700.0	5,378.1	5,703.3	5,385.1	37.8	36.3	-106.87	266.6	1,666.0	474.1	401.5	72.63	6.527		
5,800.0	5,476.1	5,802.0	5,479.2	38.2	36.8	-105.61	270.8	1,695.6	478.7	405.0	73.72	6.494		
5,900.0	5,574.7	5,901.1	5,574.6	38.5	37.3	-104.36	274.6	1,722.1	482.8	408.1	74.68	6.465		
6,000.0	5,673.9	6,000.6	5,671.3	38.7	37.7	-103.12	277.9	1,745.4	486.2	410.7	75.50	6.441		
6,100.0	5,773.4	6,100.6	5,769.2	38.9	38.0	-101.89	280.7	1,765.4	489.0	412.9	76.18	6.420		
6,200.0	5,873.2	6,201.0	5,868.1	39.0	38.3	-100.67	283.1	1,782.1	491.2	414.5	76.73	6.402		
6,300.0	5,973.1	6,301.7	5,968.0	39.1	38.6	-99.45	285.0	1,795.4	492.7	415.6	77.16	6.386		
6,326.9	6,000.0	6,328.9	5,995.0	39.2	38.7	-2.63	285.4	1,798.4	493.0	456.7	36.36	13.559		
6,400.0	6,073.1	6,403.0	6,068.8	39.2	38.8	-1.83	286.4	1,805.2	493.7	457.2	36.55	13.509		
6,500.0	6,173.1	6,504.9	6,170.4	39.3	38.9	-1.09	287.3	1,811.6	494.5	457.6	36.83	13.425		
6,600.0	6,273.1	6,607.0	6,272.5	39.4	39.1	-0.77	287.7	1,814.4	494.8	457.7	37.12	13.332		
6,700.0	6,373.1	6,707.6	6,373.1	39.4	39.1	-0.75	287.7	1,814.5	494.8	457.4	37.40	13.232		
6,800.0	6,473.1	6,807.6	6,473.1	39.5	39.2	-0.75	287.7	1,814.5	494.8	457.1	37.68	13.131		
6,830.5	6,503.7	6,838.1	6,503.7	39.5	39.2	-0.76	287.7	1,814.4	494.8	457.1	37.77	13.101		
6,900.0	6,573.1	6,907.2	6,572.5	39.6	39.2	-1.27	287.6	1,810.1	494.9	456.9	37.95	13.041		
6,975.0	6,648.2	6,980.1	6,644.4	39.6	39.1	-2.63	287.5	1,798.3	495.1	457.0	38.16	12.977		
7,000.0	6,673.1	7,003.8	6,667.6	39.7	39.1	87.40	287.4	1,792.9	495.4	417.2	78.17	6.337		
7,050.0	6,723.0	7,050.0	6,712.0	39.6	39.0	86.25	287.3	1,780.2	495.9	418.0	77.99	6.359		
7,100.0	6,772.5	7,097.3	6,756.5	39.6	38.9	85.07	287.1	1,764.2	496.7	419.0	77.72	6.392		
7,150.0	6,821.4	7,143.2	6,798.6	39.5	38.8	83.95	286.9	1,746.0	497.7	420.3	77.39	6.431		
7,200.0	6,869.5	7,188.6	6,839.0	39.4	38.6	82.87	286.7	1,725.3	498.8	421.8	77.00	6.478		
7,250.0	6,916.4	7,233.5	6,877.6	39.3	38.5	81.82	286.5	1,702.4	500.1	423.5	76.57	6.531		
7,300.0	6,962.1	7,277.9	6,914.3	39.2	38.3	80.82	286.2	1,677.4	501.4	425.3	76.10	6.589		
7,350.0	7,006.2	7,322.0	6,949.1	39.0	38.2	79.86	285.9	1,650.4	502.9	427.3	75.62	6.650		
7,400.0	7,048.6	7,365.6	6,981.9	38.9	38.1	78.95	285.6	1,621.6	504.4	429.3	75.13	6.713		
7,450.0	7,089.1	7,408.9	7,012.6	38.7	38.0	78.10	285.2	1,591.2	505.9	431.3	74.65	6.777		
7,500.0	7,127.3	7,450.0	7,040.0	38.6	37.9	77.33	284.9	1,560.5	507.5	433.3	74.20	6.839		
7,550.0	7,163.3	7,494.5	7,067.6	38.5	37.8	76.56	284.5	1,525.7	509.0	435.2	73.77	6.899		
7,600.0	7,196.7	7,536.8	7,091.9	38.4	37.7	75.88	284.1	1,490.9	510.4	437.0	73.40	6.954		
7,650.0	7,227.5	7,579.0	7,113.9	38.3	37.7	75.25	283.7	1,455.0	511.8	438.7	73.09	7.002		
7,700.0	7,255.4	7,620.9	7,133.7	38.2	37.7	74.70	283.3	1,418.1	513.1	440.3	72.86	7.043		
7,750.0	7,280.4	7,662.7	7,151.3	38.2	37.7	74.20	282.9	1,380.2	514.3	441.6	72.72	7.073		
7,800.0	7,302.3	7,704.2	7,166.5	38.2	37.8	73.77	282.5	1,341.5	515.4	442.7	72.66	7.093		
7,850.0	7,321.0	7,745.7	7,179.4	38.3	37.9	73.41	282.0	1,302.2	516.3	443.6	72.71	7.101		
7,900.0	7,336.4	7,787.0	7,190.0	38.4	38.0	73.11	281.6	1,262.2	517.1	444.2	72.86	7.097		
7,950.0	7,348.5	7,828.2	7,198.3	38.6	38.1	72.89	281.2	1,221.9	517.7	444.6	73.12	7.081		
8,000.0	7,357.1	7,869.4	7,204.2	38.8	38.3	72.72	280.7	1,181.1	518.1	444.7	73.47	7.053		
8,050.0	7,362.3	7,910.5	7,207.8	39.0	38.5	72.63	280.3	1,140.2	518.4	444.5	73.92	7.013		
8,098.7	7,364.0	7,951.1	7,209.0	39.3	38.7	72.61	279.8	1,099.6	518.5	444.0	74.44	6.965		
8,098.7	7,364.0	7,951.1	7,209.0	39.3	38.7	72.61	279.8	1,099.6	518.5	444.0	74.44	6.965		
8,099.9	7,364.0	7,952.3	7,209.0	39.3	38.7	72.61	279.8	1,098.4	518.5	444.0	74.46	6.963		
8,200.0	7,364.1	8,052.4	7,209.6	39.9	39.4	72.66	278.7	998.4	518.3	442.5	75.81	6.837		
8,300.0	7,364.2	8,152.4	7,210.2	40.7	40.2	72.71	277.6	898.4	518.2	440.7	77.50	6.686		
8,400.0	7,364.3	8,252.4	7,210.8	41.8	41.3	72.76	276.5	798.4	518.0	438.5	79.53	6.514		
8,500.0	7,364.4	8,352.4	7,211.3	42.9	42.5	72.81	275.4	698.4	517.9	436.0	81.86	6.327		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
8,600.0	7,364.5	8,452.4	7,211.9	44.2	43.8	72.86	274.3	598.4	517.8	433.3	84.48	6.129		
8,700.0	7,364.6	8,552.4	7,212.5	45.7	45.3	72.91	273.2	498.4	517.6	430.3	87.35	5.926		
8,800.0	7,364.7	8,652.4	7,213.1	47.3	46.8	72.97	272.1	398.4	517.5	427.0	90.45	5.721		
8,900.0	7,364.8	8,752.4	7,213.7	49.0	48.6	73.02	271.0	298.4	517.4	423.6	93.77	5.517		
9,000.0	7,364.9	8,852.4	7,214.2	50.8	50.4	73.07	269.9	198.4	517.2	419.9	97.27	5.317		
9,100.0	7,365.0	8,952.3	7,214.8	52.6	52.2	73.12	268.9	98.4	517.1	416.1	100.95	5.122		
9,200.0	7,365.1	9,052.3	7,215.4	54.6	54.2	73.17	267.8	-1.6	516.9	412.2	104.78	4.934		
9,300.0	7,365.2	9,152.3	7,216.0	56.6	56.3	73.22	266.7	-101.5	516.8	408.1	108.74	4.753		
9,400.0	7,365.3	9,252.3	7,216.6	58.7	58.4	73.28	265.6	-201.5	516.7	403.8	112.83	4.579		
9,500.0	7,365.4	9,352.3	7,217.2	60.9	60.5	73.33	264.5	-301.5	516.5	399.5	117.03	4.414		
9,600.0	7,365.4	9,452.3	7,217.7	63.1	62.8	73.38	263.4	-401.5	516.4	395.1	121.32	4.256		
9,700.0	7,365.5	9,552.3	7,218.3	65.4	65.0	73.43	262.3	-501.5	516.3	390.6	125.71	4.107		
9,800.0	7,365.6	9,652.3	7,218.9	67.7	67.3	73.48	261.2	-601.5	516.1	386.0	130.18	3.965		
9,900.0	7,365.7	9,752.3	7,219.5	70.0	69.7	73.53	260.1	-701.5	516.0	381.3	134.72	3.830		
10,000.0	7,365.8	9,852.3	7,220.1	72.4	72.1	73.58	259.0	-801.5	515.9	376.5	139.32	3.703		
10,100.0	7,365.9	9,952.3	7,220.6	74.8	74.5	73.64	257.9	-901.5	515.7	371.7	143.99	3.582		
10,200.0	7,366.0	10,052.3	7,221.2	77.2	76.9	73.69	256.8	-1,001.5	515.6	366.9	148.71	3.467		
10,300.0	7,366.1	10,152.3	7,221.8	79.6	79.4	73.74	255.7	-1,101.5	515.5	362.0	153.48	3.359		
10,400.0	7,366.2	10,252.3	7,222.4	82.1	81.8	73.79	254.6	-1,201.5	515.3	357.0	158.30	3.256		
10,500.0	7,366.3	10,352.3	7,223.0	84.6	84.3	73.84	253.5	-1,301.4	515.2	352.1	163.16	3.158		
10,600.0	7,366.4	10,452.3	7,223.5	87.1	86.9	73.90	252.5	-1,401.4	515.1	347.0	168.05	3.065		
10,700.0	7,366.5	10,552.3	7,224.1	89.7	89.4	73.95	251.4	-1,501.4	515.0	342.0	172.99	2.977		
10,800.0	7,366.6	10,652.3	7,224.7	92.2	92.0	74.00	250.3	-1,601.4	514.8	336.9	177.95	2.893		
10,900.0	7,366.7	10,752.3	7,225.3	94.8	94.5	74.05	249.2	-1,701.4	514.7	331.8	182.95	2.813		
11,000.0	7,366.8	10,852.3	7,225.9	97.4	97.1	74.10	248.1	-1,801.4	514.6	326.6	187.97	2.738		
11,100.0	7,366.9	10,952.3	7,226.4	99.9	99.7	74.16	247.0	-1,901.4	514.4	321.4	193.02	2.665		
11,200.0	7,367.0	11,052.3	7,227.0	102.6	102.3	74.21	245.9	-2,001.4	514.3	316.2	198.09	2.596		
11,300.0	7,367.1	11,152.3	7,227.6	105.2	104.9	74.26	244.8	-2,101.4	514.2	311.0	203.19	2.531		
11,400.0	7,367.2	11,252.3	7,228.2	107.8	107.6	74.31	243.7	-2,201.4	514.1	305.8	208.30	2.468		
11,500.0	7,367.3	11,352.3	7,228.8	110.4	110.2	74.36	242.6	-2,301.4	513.9	300.5	213.44	2.408		
11,600.0	7,367.4	11,452.3	7,229.3	113.1	112.8	74.42	241.5	-2,401.3	513.8	295.2	218.60	2.351		
11,700.0	7,367.5	11,552.3	7,229.9	115.7	115.5	74.47	240.4	-2,501.3	513.7	289.9	223.77	2.296		
11,800.0	7,367.6	11,652.3	7,230.5	118.4	118.1	74.52	239.3	-2,601.3	513.6	284.6	228.96	2.243		
11,900.0	7,367.7	11,752.3	7,231.1	121.0	120.8	74.57	238.2	-2,701.3	513.4	279.3	234.16	2.193		
12,000.0	7,367.8	11,852.3	7,231.7	123.7	123.5	74.62	237.1	-2,801.3	513.3	273.9	239.38	2.144		
12,100.0	7,367.9	11,952.3	7,232.2	126.4	126.2	74.68	236.0	-2,901.3	513.2	268.6	244.62	2.098		
12,200.0	7,368.0	12,052.3	7,232.8	129.1	128.8	74.73	235.0	-3,001.3	513.1	263.2	249.86	2.053		
12,300.0	7,368.1	12,152.3	7,233.4	131.7	131.5	74.78	233.9	-3,101.3	512.9	257.8	255.12	2.011		
12,400.0	7,368.2	12,252.3	7,234.0	134.4	134.2	74.83	232.8	-3,201.3	512.8	252.4	260.39	1.969		
12,500.0	7,368.2	12,352.3	7,234.6	137.1	136.9	74.89	231.7	-3,301.3	512.7	247.0	265.67	1.930		
12,600.0	7,368.3	12,452.3	7,235.1	139.8	139.6	74.94	230.6	-3,401.3	512.6	241.6	270.97	1.892		
12,700.0	7,368.4	12,552.3	7,235.7	142.5	142.3	74.99	229.5	-3,501.2	512.5	236.2	276.27	1.855		
12,800.0	7,368.5	12,652.3	7,236.3	145.2	145.1	75.04	228.4	-3,601.2	512.3	230.8	281.58	1.819		
12,900.0	7,368.6	12,752.3	7,236.9	148.0	147.8	75.10	227.3	-3,701.2	512.2	225.3	286.90	1.785		
13,000.0	7,368.7	12,852.3	7,237.5	150.7	150.5	75.15	226.2	-3,801.2	512.1	219.9	292.24	1.752		
13,100.0	7,368.8	12,952.3	7,238.0	153.4	153.2	75.20	225.1	-3,901.2	512.0	214.4	297.57	1.720		
13,200.0	7,368.9	13,052.3	7,238.6	156.1	155.9	75.25	224.0	-4,001.2	511.9	208.9	302.92	1.690		
13,300.0	7,369.0	13,152.3	7,239.2	158.8	158.7	75.30	222.9	-4,101.2	511.7	203.5	308.28	1.660		
13,400.0	7,369.1	13,252.3	7,239.8	161.6	161.4	75.36	221.8	-4,201.2	511.6	198.0	313.64	1.631		
13,500.0	7,369.2	13,352.3	7,240.4	164.3	164.1	75.41	220.7	-4,301.2	511.5	192.5	319.01	1.603		
13,600.0	7,369.3	13,452.3	7,240.9	167.0	166.9	75.46	219.6	-4,401.2	511.4	187.0	324.39	1.576		
13,700.0	7,369.4	13,552.3	7,241.5	169.8	169.6	75.52	218.5	-4,501.2	511.3	181.5	329.78	1.550		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
13,800.0	7,369.5	13,652.3	7,242.1	172.5	172.3	75.57	217.5	-4,601.2	511.2	176.0	335.17	1.525		
13,900.0	7,369.6	13,752.3	7,242.7	175.3	175.1	75.62	216.4	-4,701.1	511.0	170.5	340.56	1.501		
14,000.0	7,369.7	13,852.3	7,243.3	178.0	177.8	75.67	215.3	-4,801.1	510.9	165.0	345.97	1.477	Level 3	
14,100.0	7,369.8	13,952.3	7,243.9	180.7	180.6	75.73	214.2	-4,901.1	510.8	159.4	351.38	1.454	Level 3	
14,200.0	7,369.9	14,052.3	7,244.4	183.5	183.3	75.78	213.1	-5,001.1	510.7	153.9	356.79	1.431	Level 3	
14,300.0	7,370.0	14,152.3	7,245.0	186.2	186.1	75.83	212.0	-5,101.1	510.6	148.4	362.22	1.410	Level 3	
14,400.0	7,370.1	14,252.3	7,245.6	189.0	188.8	75.88	210.9	-5,201.1	510.5	142.8	367.64	1.388	Level 3	
14,500.0	7,370.2	14,352.3	7,246.2	191.7	191.6	75.94	209.8	-5,301.1	510.4	137.3	373.08	1.368	Level 3	
14,600.0	7,370.3	14,452.3	7,246.8	194.5	194.3	75.99	208.7	-5,401.1	510.2	131.7	378.51	1.348	Level 3	
14,700.0	7,370.4	14,552.3	7,247.3	197.3	197.1	76.04	207.6	-5,501.1	510.1	126.2	383.95	1.329	Level 3	
14,800.0	7,370.5	14,652.3	7,247.9	200.0	199.8	76.10	206.5	-5,601.1	510.0	120.6	389.40	1.310	Level 3	
14,900.0	7,370.6	14,752.3	7,248.5	202.8	202.6	76.15	205.4	-5,701.1	509.9	115.0	394.85	1.291	Level 3	
15,000.0	7,370.7	14,852.3	7,249.1	205.5	205.4	76.20	204.3	-5,801.0	509.8	109.5	400.31	1.273	Level 3	
15,100.0	7,370.8	14,952.3	7,249.7	208.3	208.1	76.25	203.2	-5,901.0	509.7	103.9	405.77	1.256	Level 3	
15,200.0	7,370.9	15,052.3	7,250.2	211.1	210.9	76.31	202.1	-6,001.0	509.6	98.3	411.24	1.239	Level 2	
15,300.0	7,371.0	15,152.3	7,250.8	213.8	213.7	76.36	201.0	-6,101.0	509.5	92.8	416.71	1.223	Level 2	
15,400.0	7,371.0	15,252.3	7,251.4	216.6	216.4	76.41	200.0	-6,201.0	509.4	87.2	422.18	1.206	Level 2	
15,500.0	7,371.1	15,352.3	7,252.0	219.4	219.2	76.47	198.9	-6,301.0	509.2	81.6	427.66	1.191	Level 2	
15,600.0	7,371.2	15,452.3	7,252.6	222.1	222.0	76.52	197.8	-6,401.0	509.1	76.0	433.14	1.175	Level 2	
15,700.0	7,371.3	15,552.3	7,253.1	224.9	224.7	76.57	196.7	-6,501.0	509.0	70.4	438.63	1.160	Level 2	
15,800.0	7,371.4	15,652.3	7,253.7	227.7	227.5	76.63	195.6	-6,601.0	508.9	64.8	444.12	1.146	Level 2	
15,900.0	7,371.5	15,752.3	7,254.3	230.4	230.3	76.68	194.5	-6,701.0	508.8	59.2	449.61	1.132	Level 2	
16,000.0	7,371.6	15,852.3	7,254.9	233.2	233.0	76.73	193.4	-6,801.0	508.7	53.6	455.11	1.118	Level 2	
16,100.0	7,371.7	15,952.3	7,255.5	236.0	235.8	76.79	192.3	-6,900.9	508.6	48.0	460.61	1.104	Level 2	
16,200.0	7,371.8	16,052.3	7,256.0	238.7	238.6	76.84	191.2	-7,000.9	508.5	42.4	466.12	1.091	Level 2	
16,300.0	7,371.9	16,152.3	7,256.6	241.5	241.4	76.89	190.1	-7,100.9	508.4	36.8	471.62	1.078	Level 2	
16,400.0	7,372.0	16,252.3	7,257.2	244.3	244.1	76.95	189.0	-7,200.9	508.3	31.1	477.13	1.065	Level 2	
16,500.0	7,372.1	16,352.3	7,257.8	247.1	246.9	77.00	187.9	-7,300.9	508.2	25.5	482.65	1.053	Level 2	
16,600.0	7,372.2	16,452.3	7,258.4	249.8	249.7	77.05	186.8	-7,400.9	508.1	19.9	488.17	1.041	Level 2	
16,700.0	7,372.3	16,552.3	7,258.9	252.6	252.5	77.10	185.7	-7,500.9	508.0	14.3	493.69	1.029	Level 2	
16,800.0	7,372.4	16,652.3	7,259.5	255.4	255.3	77.16	184.6	-7,600.9	507.9	8.7	499.21	1.017	Level 2	
16,900.0	7,372.5	16,752.3	7,260.1	258.2	258.0	77.21	183.5	-7,700.9	507.8	3.0	504.74	1.006	Level 2	
17,000.0	7,372.6	16,852.3	7,260.7	261.0	260.8	77.26	182.5	-7,800.9	507.7	-2.6	510.27	0.995	Level 1	
17,100.0	7,372.7	16,952.3	7,261.3	263.7	263.6	77.32	181.4	-7,900.9	507.6	-8.2	515.80	0.984	Level 1	
17,200.0	7,372.8	17,052.3	7,261.8	266.5	266.4	77.37	180.3	-8,000.9	507.5	-13.9	521.34	0.973	Level 1	
17,300.0	7,372.9	17,152.3	7,262.4	269.3	269.2	77.43	179.2	-8,100.8	507.4	-19.5	526.88	0.963	Level 1	
17,400.0	7,373.0	17,252.3	7,263.0	272.1	271.9	77.48	178.1	-8,200.8	507.3	-25.2	532.42	0.953	Level 1	
17,500.0	7,373.1	17,352.3	7,263.6	274.9	274.7	77.53	177.0	-8,300.8	507.2	-30.8	537.97	0.943	Level 1	
17,600.0	7,373.2	17,452.3	7,264.2	277.6	277.5	77.59	175.9	-8,400.8	507.1	-36.5	543.52	0.933	Level 1	
17,700.0	7,373.3	17,552.2	7,264.7	280.4	280.3	77.64	174.8	-8,500.8	507.0	-42.1	549.07	0.923	Level 1	
17,800.0	7,373.4	17,652.2	7,265.3	283.2	283.1	77.69	173.7	-8,600.8	506.9	-47.8	554.62	0.914	Level 1	
17,900.0	7,373.5	17,752.2	7,265.9	286.0	285.9	77.75	172.6	-8,700.8	506.8	-53.4	560.17	0.905	Level 1	
18,000.0	7,373.6	17,852.2	7,266.5	288.8	288.6	77.80	171.5	-8,800.8	506.7	-59.1	565.73	0.896	Level 1	
18,100.0	7,373.7	17,952.2	7,267.1	291.6	291.4	77.85	170.4	-8,900.8	506.6	-64.7	571.29	0.887	Level 1	
18,200.0	7,373.8	18,052.2	7,267.6	294.4	294.2	77.91	169.3	-9,000.8	506.5	-70.4	576.86	0.878	Level 1	
18,300.0	7,373.8	18,152.2	7,268.2	297.1	297.0	77.96	168.2	-9,100.8	506.4	-76.0	582.42	0.869	Level 1	
18,400.0	7,373.9	18,252.2	7,268.8	299.9	299.8	78.01	167.1	-9,200.7	506.3	-81.7	587.99	0.861	Level 1	
18,430.5	7,374.0	18,282.8	7,269.0	300.8	300.6	78.03	166.8	-9,231.3	506.2	-83.4	589.69	0.858	Level 1	
18,456.8	7,374.0	18,285.0	7,269.0	301.5	300.7	78.03	166.8	-9,233.5	506.8	-83.7	590.47	0.858	Level 1, ES, SF	



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	0.00	14.9	0.0	14.9	14.9	0.00	N/A		
100.0	100.0	100.0	100.0	0.1	0.1	0.00	14.9	0.0	14.9	14.7	0.22	66.510		
200.0	200.0	200.0	200.0	0.3	0.3	0.00	14.9	0.0	14.9	14.3	0.67	22.170 CC		
300.0	300.0	300.0	300.0	0.6	0.6	-101.41	14.9	0.0	15.2	14.0	1.11	13.626		
400.0	399.9	399.9	399.9	0.8	0.8	-114.96	14.9	0.0	16.4	14.8	1.56	10.533		
500.0	499.7	500.0	500.0	1.0	1.0	-129.07	14.9	1.3	19.3	17.3	2.01	9.616		
600.0	599.3	600.2	600.1	1.3	1.2	-138.67	14.8	5.2	23.2	20.7	2.46	9.426		
700.0	698.6	700.6	700.2	1.5	1.4	-145.02	14.6	11.8	27.6	24.7	2.92	9.450		
800.0	797.5	801.0	800.3	1.9	1.7	-149.24	14.3	21.0	32.4	29.0	3.40	9.532		
900.0	896.1	901.7	900.2	2.2	2.0	-152.05	13.9	32.9	37.5	33.6	3.90	9.613		
1,000.0	994.2	1,002.4	999.9	2.6	2.3	-153.93	13.5	47.4	42.7	38.3	4.41	9.669		
1,100.0	1,091.7	1,103.3	1,099.3	3.1	2.6	-155.15	12.9	64.5	48.0	43.0	4.95	9.692		
1,200.0	1,188.6	1,204.3	1,198.4	3.6	3.0	-155.91	12.3	84.3	53.4	47.9	5.52	9.679		
1,300.0	1,284.9	1,305.5	1,297.0	4.1	3.4	-156.33	11.6	106.8	58.8	52.7	6.11	9.628		
1,400.0	1,380.4	1,406.8	1,395.2	4.7	3.9	-156.49	10.8	131.9	64.4	57.6	6.75	9.541		
1,500.0	1,475.0	1,508.2	1,492.7	5.4	4.4	-156.45	9.9	159.6	70.0	62.5	7.42	9.426		
1,600.0	1,568.9	1,609.7	1,589.6	6.1	5.0	-156.26	9.0	189.9	75.6	67.5	8.15	9.276		
1,681.0	1,644.2	1,692.1	1,667.6	6.7	5.6	-156.01	8.2	216.4	80.2	71.4	8.78	9.136		
1,700.0	1,661.8	1,711.4	1,685.8	6.8	5.7	-155.94	8.0	222.8	81.3	72.3	8.94	9.091		
1,800.0	1,754.3	1,813.3	1,781.3	7.6	6.4	-155.05	6.8	258.4	85.4	75.5	9.84	8.677		
1,900.0	1,846.9	1,914.3	1,875.0	8.4	7.1	-153.47	5.7	295.8	87.5	76.6	10.86	8.051		
2,000.0	1,939.5	2,014.2	1,967.7	9.2	7.9	-151.85	4.5	333.3	89.3	77.4	11.96	7.468		
2,100.0	2,032.1	2,114.2	2,060.4	10.0	8.7	-150.30	3.3	370.7	91.2	78.1	13.11	6.958		
2,200.0	2,124.6	2,214.1	2,153.1	10.8	9.4	-148.82	2.2	408.1	93.2	78.9	14.31	6.511		
2,300.0	2,217.2	2,314.1	2,245.7	11.6	10.2	-147.39	1.0	445.5	95.2	79.7	15.56	6.119		
2,400.0	2,309.8	2,414.0	2,338.4	12.4	11.0	-146.03	-0.2	482.9	97.3	80.5	16.86	5.774		
2,500.0	2,402.4	2,514.0	2,431.1	13.2	11.8	-144.72	-1.4	520.4	99.5	81.3	18.19	5.470		
2,600.0	2,495.0	2,613.9	2,523.8	14.0	12.6	-143.47	-2.5	557.8	101.7	82.1	19.55	5.201		
2,700.0	2,587.5	2,713.9	2,616.4	14.8	13.4	-142.28	-3.7	595.2	103.9	83.0	20.94	4.962		
2,800.0	2,680.1	2,813.8	2,709.1	15.6	14.2	-141.13	-4.9	632.6	106.2	83.8	22.36	4.749		
2,900.0	2,772.7	2,913.8	2,801.8	16.4	15.0	-140.04	-6.1	670.1	108.5	84.7	23.81	4.558		
3,000.0	2,865.3	3,013.7	2,894.4	17.2	15.8	-138.98	-7.2	707.5	110.9	85.6	25.28	4.387		
3,100.0	2,957.8	3,113.7	2,987.1	18.0	16.6	-137.98	-8.4	744.9	113.3	86.5	26.76	4.234		
3,200.0	3,050.4	3,213.7	3,079.8	18.9	17.4	-137.01	-9.6	782.3	115.7	87.5	28.26	4.094		
3,300.0	3,143.0	3,313.6	3,172.5	19.7	18.2	-136.09	-10.8	819.8	118.2	88.4	29.78	3.968		
3,400.0	3,235.6	3,413.6	3,265.1	20.5	19.0	-135.20	-11.9	857.2	120.7	89.4	31.31	3.854		
3,500.0	3,328.2	3,513.5	3,357.8	21.3	19.8	-134.35	-13.1	894.6	123.2	90.3	32.86	3.750		
3,600.0	3,420.7	3,613.5	3,450.5	22.1	20.6	-133.54	-14.3	932.0	125.8	91.3	34.41	3.654		
3,700.0	3,513.3	3,713.4	3,543.2	22.9	21.4	-132.75	-15.5	969.5	128.3	92.3	35.98	3.567		
3,800.0	3,605.9	3,813.4	3,635.8	23.7	22.2	-132.00	-16.6	1,006.9	130.9	93.4	37.55	3.486		
3,900.0	3,698.5	3,913.3	3,728.5	24.6	23.0	-131.28	-17.8	1,044.3	133.5	94.4	39.13	3.412		
4,000.0	3,791.0	4,013.3	3,821.2	25.4	23.8	-130.58	-19.0	1,081.7	136.2	95.5	40.72	3.344		
4,100.0	3,883.6	4,113.2	3,913.9	26.2	24.6	-129.92	-20.1	1,119.2	138.8	96.5	42.32	3.281		
4,200.0	3,976.2	4,213.2	4,006.5	27.0	25.4	-129.27	-21.3	1,156.6	141.5	97.6	43.92	3.222		
4,300.0	4,068.8	4,313.1	4,099.2	27.8	26.2	-128.65	-22.5	1,194.0	144.2	98.7	45.52	3.168		
4,400.0	4,161.3	4,413.1	4,191.9	28.6	27.0	-128.06	-23.7	1,231.4	146.9	99.8	47.13	3.117		
4,500.0	4,253.9	4,513.0	4,284.6	29.4	27.8	-127.48	-24.8	1,268.9	149.6	100.9	48.74	3.070		
4,600.0	4,346.5	4,613.0	4,377.2	30.3	28.6	-126.93	-26.0	1,306.3	152.4	102.0	50.36	3.026		
4,700.0	4,439.1	4,712.9	4,469.9	31.1	29.4	-126.39	-27.2	1,343.7	155.1	103.1	51.98	2.984		
4,800.0	4,531.7	4,812.9	4,562.6	31.9	30.2	-125.87	-28.4	1,381.1	157.9	104.3	53.60	2.946		
4,900.0	4,624.2	4,912.8	4,655.2	32.7	31.0	-125.38	-29.5	1,418.6	160.7	105.4	55.22	2.909		
5,000.0	4,716.8	5,012.8	4,747.9	33.5	31.8	-124.89	-30.7	1,456.0	163.5	106.6	56.85	2.875		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
5,100.0	4,809.4	5,112.7	4,840.6	34.3	32.6	-124.43	-31.9	1,493.4	166.3	107.8	58.47	2.843		
5,200.0	4,902.0	5,212.7	4,933.3	35.2	33.4	-123.98	-33.1	1,530.8	169.1	109.0	60.10	2.813		
5,216.1	4,916.9	5,228.8	4,948.2	35.3	33.6	-123.91	-33.2	1,536.9	169.5	109.1	60.37	2.808		
5,300.0	4,995.0	5,312.6	5,025.9	35.9	34.2	-123.23	-34.2	1,568.3	171.2	109.4	61.84	2.769		
5,400.0	5,089.2	5,412.5	5,118.5	36.5	35.0	-121.51	-35.4	1,605.6	171.6	107.6	63.92	2.684		
5,500.0	5,184.6	5,509.9	5,209.4	37.0	35.7	-119.25	-36.5	1,640.9	170.9	104.9	66.08	2.587		
5,600.0	5,280.9	5,607.4	5,301.4	37.4	36.3	-116.98	-37.5	1,673.0	170.3	102.3	68.03	2.503		
5,700.0	5,378.1	5,705.0	5,394.6	37.8	36.8	-114.70	-38.4	1,702.0	169.7	99.8	69.83	2.430		
5,800.0	5,476.1	5,802.9	5,489.0	38.2	37.2	-112.41	-39.2	1,727.9	169.0	97.6	71.46	2.365		
5,900.0	5,574.7	5,901.0	5,584.4	38.5	37.6	-110.11	-40.0	1,750.6	168.4	95.5	72.92	2.309		
6,000.0	5,673.9	6,000.0	5,681.4	38.7	37.9	-107.77	-40.6	1,770.2	167.7	93.5	74.22	2.260		
6,100.0	5,773.4	6,097.9	5,778.0	38.9	38.2	-105.46	-41.1	1,786.3	167.1	91.8	75.32	2.218		
6,200.0	5,873.2	6,196.7	5,875.9	39.0	38.5	-103.10	-41.5	1,799.1	166.4	90.2	76.24	2.183		
6,300.0	5,973.1	6,295.7	5,974.5	39.1	38.7	-100.73	-41.8	1,808.6	165.8	88.8	76.97	2.154		
6,326.9	6,000.0	6,322.4	6,001.1	39.2	38.7	-3.60	-41.8	1,810.6	165.6	129.0	36.59	4.526		
6,400.0	6,073.1	6,395.1	6,073.7	39.2	38.8	-2.18	-42.0	1,814.7	165.3	128.9	36.40	4.540		
6,500.0	6,173.1	6,494.7	6,173.2	39.3	38.9	-1.26	-42.0	1,817.4	165.1	128.6	36.46	4.528		
6,545.5	6,218.6	6,540.1	6,218.6	39.3	38.9	-1.21	-42.1	1,817.5	165.1	128.5	36.58	4.513		
6,600.0	6,273.1	6,594.6	6,273.1	39.4	39.0	-1.21	-42.1	1,817.5	165.1	128.4	36.73	4.494		
6,700.0	6,373.1	6,694.6	6,373.1	39.4	39.0	-1.21	-42.1	1,817.5	165.1	128.1	37.02	4.460		
6,800.0	6,473.1	6,794.6	6,473.1	39.5	39.1	-1.21	-42.1	1,817.5	165.1	127.8	37.31	4.425		
6,900.0	6,573.1	6,894.6	6,573.1	39.6	39.2	-1.21	-42.1	1,817.5	165.1	127.5	37.60	4.391		
6,900.0	6,573.2	6,894.6	6,573.2	39.6	39.2	-1.21	-42.1	1,817.5	165.1	127.5	37.60	4.391		
6,975.0	6,648.2	6,969.2	6,647.6	39.6	39.2	-2.56	-42.1	1,813.6	165.2	127.1	38.10	4.335		
7,000.0	6,673.1	6,993.8	6,672.0	39.7	39.2	87.18	-42.1	1,810.7	165.3	87.1	78.15	2.115		
7,050.0	6,723.0	7,042.8	6,720.3	39.6	39.1	85.41	-42.2	1,802.2	165.6	87.8	77.79	2.129		
7,100.0	6,772.5	7,091.4	6,767.5	39.6	39.0	83.68	-42.3	1,790.6	166.1	88.8	77.31	2.149		
7,150.0	6,821.4	7,139.8	6,813.6	39.5	38.9	81.99	-42.5	1,775.9	166.7	90.0	76.73	2.173		
7,200.0	6,869.5	7,187.8	6,858.3	39.4	38.8	80.36	-42.7	1,758.3	167.5	91.4	76.07	2.201		
7,250.0	6,916.4	7,235.6	6,901.4	39.3	38.7	78.80	-42.9	1,737.9	168.3	93.0	75.35	2.234		
7,300.0	6,962.1	7,283.0	6,942.8	39.2	38.5	77.30	-43.2	1,714.7	169.2	94.7	74.58	2.269		
7,350.0	7,006.2	7,330.3	6,982.4	39.0	38.4	75.88	-43.5	1,689.0	170.2	96.5	73.79	2.307		
7,400.0	7,048.6	7,377.2	7,020.0	38.9	38.2	74.54	-43.8	1,660.9	171.3	98.3	73.00	2.347		
7,450.0	7,089.1	7,423.9	7,055.6	38.7	38.1	73.29	-44.1	1,630.6	172.4	100.2	72.22	2.387		
7,500.0	7,127.3	7,470.5	7,088.9	38.6	38.0	72.12	-44.5	1,598.2	173.5	102.0	71.49	2.427		
7,550.0	7,163.3	7,516.8	7,119.9	38.5	37.9	71.05	-44.8	1,563.8	174.6	103.8	70.81	2.465		
7,600.0	7,196.7	7,562.9	7,148.5	38.4	37.8	70.07	-45.2	1,527.6	175.6	105.4	70.20	2.501		
7,650.0	7,227.5	7,608.9	7,174.7	38.3	37.8	69.19	-45.6	1,489.8	176.6	106.9	69.70	2.534		
7,700.0	7,255.4	7,654.7	7,198.3	38.2	37.7	68.40	-46.1	1,450.5	177.6	108.2	69.31	2.562		
7,750.0	7,280.4	7,700.0	7,219.1	38.2	37.8	67.71	-46.5	1,410.3	178.4	109.4	69.05	2.584		
7,800.0	7,302.3	7,746.0	7,237.6	38.2	37.8	67.11	-47.0	1,368.2	179.2	110.3	68.92	2.600		
7,850.0	7,321.0	7,791.5	7,253.1	38.3	37.9	66.61	-47.4	1,325.5	179.8	110.9	68.95	2.608		
7,900.0	7,336.4	7,836.9	7,266.0	38.4	38.0	66.21	-47.9	1,281.9	180.4	111.3	69.12	2.610		
7,950.0	7,348.5	7,882.2	7,276.0	38.6	38.2	65.90	-48.4	1,237.7	180.8	111.4	69.44	2.604		
8,000.0	7,357.1	7,927.5	7,283.2	38.8	38.3	65.69	-48.9	1,193.0	181.1	111.2	69.91	2.590		
8,050.0	7,362.3	7,972.8	7,287.5	39.0	38.6	65.58	-49.4	1,148.0	181.3	110.7	70.51	2.571		
8,098.7	7,364.0	8,017.0	7,289.0	39.3	38.8	65.56	-49.9	1,103.8	181.3	110.1	71.21	2.546		
8,098.7	7,364.0	8,017.0	7,289.0	39.3	38.8	65.56	-49.9	1,103.8	181.3	110.1	71.21	2.546		
8,099.9	7,364.0	8,018.2	7,289.0	39.3	38.8	65.56	-49.9	1,102.6	181.3	110.1	71.22	2.545		
8,200.0	7,364.1	8,118.3	7,289.4	39.9	39.5	65.66	-51.0	1,002.5	181.1	108.6	72.55	2.497		
8,300.0	7,364.2	8,218.3	7,289.9	40.7	40.3	65.76	-52.1	902.5	181.0	106.8	74.21	2.439		
8,400.0	7,364.3	8,318.3	7,290.3	41.8	41.3	65.86	-53.2	802.5	180.9	104.7	76.18	2.374		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
8,500.0	7,364.4	8,418.3	7,290.8	42.9	42.5	65.96	-54.3	702.5	180.7	102.3	78.45	2.304		
8,600.0	7,364.5	8,518.3	7,291.2	44.2	43.9	66.06	-55.4	602.6	180.6	99.6	81.00	2.229		
8,700.0	7,364.6	8,618.3	7,291.6	45.7	45.3	66.15	-56.5	502.6	180.5	96.6	83.80	2.153		
8,800.0	7,364.7	8,718.3	7,292.1	47.3	46.9	66.25	-57.6	402.6	180.3	93.5	86.83	2.077		
8,900.0	7,364.8	8,818.3	7,292.5	49.0	48.6	66.35	-58.7	302.6	180.2	90.1	90.06	2.001		
9,000.0	7,364.9	8,918.3	7,292.9	50.8	50.4	66.45	-59.8	202.6	180.0	86.6	93.48	1.926		
9,100.0	7,365.0	9,018.3	7,293.4	52.6	52.3	66.55	-60.9	102.6	179.9	82.9	97.06	1.854		
9,200.0	7,365.1	9,118.3	7,293.8	54.6	54.3	66.65	-62.0	2.6	179.8	79.0	100.79	1.784		
9,300.0	7,365.2	9,218.3	7,294.2	56.6	56.3	66.75	-63.1	-97.4	179.6	75.0	104.65	1.717		
9,400.0	7,365.3	9,318.3	7,294.7	58.7	58.4	66.85	-64.2	-197.4	179.5	70.9	108.64	1.652		
9,500.0	7,365.4	9,418.3	7,295.1	60.9	60.6	66.95	-65.3	-297.4	179.4	66.6	112.74	1.591		
9,600.0	7,365.4	9,518.3	7,295.6	63.1	62.8	67.05	-66.4	-397.4	179.2	62.3	116.93	1.533		
9,700.0	7,365.5	9,618.3	7,296.0	65.4	65.1	67.15	-67.5	-497.4	179.1	57.9	121.21	1.478 Level 3		
9,800.0	7,365.6	9,718.3	7,296.4	67.7	67.4	67.25	-68.6	-597.4	179.0	53.4	125.58	1.425 Level 3		
9,900.0	7,365.7	9,818.3	7,296.9	70.0	69.7	67.35	-69.7	-697.3	178.9	48.8	130.02	1.376 Level 3		
10,000.0	7,365.8	9,918.3	7,297.3	72.4	72.1	67.45	-70.7	-797.3	178.7	44.2	134.52	1.329 Level 3		
10,100.0	7,365.9	10,018.3	7,297.7	74.8	74.5	67.55	-71.8	-897.3	178.6	39.5	139.09	1.284 Level 3		
10,200.0	7,366.0	10,118.3	7,298.2	77.2	76.9	67.65	-72.9	-997.3	178.5	34.8	143.71	1.242 Level 2		
10,300.0	7,366.1	10,218.3	7,298.6	79.6	79.4	67.75	-74.0	-1,097.3	178.3	30.0	148.38	1.202 Level 2		
10,400.0	7,366.2	10,318.3	7,299.0	82.1	81.9	67.85	-75.1	-1,197.3	178.2	25.1	153.11	1.164 Level 2		
10,500.0	7,366.3	10,418.3	7,299.5	84.6	84.4	67.95	-76.2	-1,297.3	178.1	20.2	157.87	1.128 Level 2		
10,600.0	7,366.4	10,518.3	7,299.9	87.1	86.9	68.05	-77.3	-1,397.3	178.0	15.3	162.68	1.094 Level 2		
10,700.0	7,366.5	10,618.3	7,300.3	89.7	89.4	68.16	-78.4	-1,497.3	177.8	10.3	167.52	1.062 Level 2		
10,800.0	7,366.6	10,718.3	7,300.8	92.2	92.0	68.26	-79.5	-1,597.3	177.7	5.3	172.40	1.031 Level 2		
10,900.0	7,366.7	10,818.3	7,301.2	94.8	94.6	68.36	-80.6	-1,697.3	177.6	0.3	177.31	1.001 Level 2		
11,000.0	7,366.8	10,918.3	7,301.7	97.4	97.1	68.46	-81.7	-1,797.3	177.5	-4.8	182.26	0.974 Level 1		
11,100.0	7,366.9	11,018.3	7,302.1	99.9	99.7	68.56	-82.8	-1,897.3	177.3	-9.9	187.23	0.947 Level 1		
11,200.0	7,367.0	11,118.3	7,302.5	102.6	102.3	68.66	-83.9	-1,997.2	177.2	-15.0	192.23	0.922 Level 1		
11,300.0	7,367.1	11,218.3	7,303.0	105.2	104.9	68.77	-85.0	-2,097.2	177.1	-20.2	197.25	0.898 Level 1		
11,400.0	7,367.2	11,318.3	7,303.4	107.8	107.6	68.87	-86.1	-2,197.2	177.0	-25.3	202.30	0.875 Level 1		
11,500.0	7,367.3	11,418.3	7,303.8	110.4	110.2	68.97	-87.2	-2,297.2	176.8	-30.5	207.37	0.853 Level 1		
11,600.0	7,367.4	11,518.3	7,304.3	113.1	112.8	69.07	-88.3	-2,397.2	176.7	-35.7	212.46	0.832 Level 1		
11,700.0	7,367.5	11,618.3	7,304.7	115.7	115.5	69.18	-89.4	-2,497.2	176.6	-41.0	217.58	0.812 Level 1		
11,800.0	7,367.6	11,718.3	7,305.1	118.4	118.2	69.28	-90.5	-2,597.2	176.5	-46.2	222.71	0.792 Level 1		
11,900.0	7,367.7	11,818.3	7,305.6	121.0	120.8	69.38	-91.6	-2,697.2	176.4	-51.5	227.86	0.774 Level 1		
12,000.0	7,367.8	11,918.3	7,306.0	123.7	123.5	69.48	-92.7	-2,797.2	176.2	-56.8	233.03	0.756 Level 1		
12,100.0	7,367.9	12,018.3	7,306.4	126.4	126.2	69.59	-93.8	-2,897.2	176.1	-62.1	238.22	0.739 Level 1		
12,200.0	7,368.0	12,118.3	7,306.9	129.1	128.9	69.69	-94.9	-2,997.2	176.0	-67.4	243.42	0.723 Level 1		
12,300.0	7,368.1	12,218.3	7,307.3	131.7	131.5	69.79	-96.0	-3,097.2	175.9	-72.8	248.64	0.707 Level 1		
12,400.0	7,368.2	12,318.3	7,307.7	134.4	134.2	69.90	-97.1	-3,197.2	175.8	-78.1	253.87	0.692 Level 1		
12,500.0	7,368.2	12,418.3	7,308.2	137.1	136.9	70.00	-98.2	-3,297.2	175.6	-83.5	259.12	0.678 Level 1		
12,600.0	7,368.3	12,518.3	7,308.6	139.8	139.6	70.11	-99.3	-3,397.1	175.5	-88.8	264.38	0.664 Level 1		
12,700.0	7,368.4	12,618.3	7,309.0	142.5	142.3	70.21	-100.4	-3,497.1	175.4	-94.2	269.65	0.651 Level 1		
12,800.0	7,368.5	12,718.3	7,309.5	145.2	145.0	70.31	-101.5	-3,597.1	175.3	-99.6	274.94	0.638 Level 1		
12,900.0	7,368.6	12,818.2	7,309.9	148.0	147.8	70.42	-102.6	-3,697.1	175.2	-105.1	280.24	0.625 Level 1		
13,000.0	7,368.7	12,918.2	7,310.4	150.7	150.5	70.52	-103.7	-3,797.1	175.1	-110.5	285.55	0.613 Level 1		
13,100.0	7,368.8	13,018.2	7,310.8	153.4	153.2	70.63	-104.8	-3,897.1	175.0	-115.9	290.88	0.601 Level 1		
13,200.0	7,368.9	13,118.2	7,311.2	156.1	155.9	70.73	-105.9	-3,997.1	174.8	-121.4	296.21	0.590 Level 1		
13,300.0	7,369.0	13,218.2	7,311.7	158.8	158.7	70.83	-107.0	-4,097.1	174.7	-126.8	301.56	0.579 Level 1		
13,400.0	7,369.1	13,318.2	7,312.1	161.6	161.4	70.94	-108.1	-4,197.1	174.6	-132.3	306.92	0.569 Level 1		
13,500.0	7,369.2	13,418.2	7,312.5	164.3	164.1	71.04	-109.2	-4,297.1	174.5	-137.8	312.28	0.559 Level 1		
13,600.0	7,369.3	13,518.2	7,313.0	167.0	166.9	71.15	-110.3	-4,397.1	174.4	-143.3	317.66	0.549 Level 1		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
13,700.0	7,369.4	13,618.2	7,313.4	169.8	169.6	71.25	-111.4	-4,497.1	174.3	-148.8	323.05	0.540	Level 1	
13,800.0	7,369.5	13,718.2	7,313.8	172.5	172.3	71.36	-112.5	-4,597.1	174.2	-154.3	328.45	0.530	Level 1	
13,900.0	7,369.6	13,818.2	7,314.3	175.3	175.1	71.47	-113.6	-4,697.0	174.1	-159.8	333.85	0.521	Level 1	
14,000.0	7,369.7	13,918.2	7,314.7	178.0	177.8	71.57	-114.7	-4,797.0	174.0	-165.3	339.27	0.513	Level 1	
14,100.0	7,369.8	14,018.2	7,315.1	180.7	180.6	71.68	-115.8	-4,897.0	173.9	-170.8	344.69	0.504	Level 1	
14,200.0	7,369.9	14,118.2	7,315.6	183.5	183.3	71.78	-116.9	-4,997.0	173.8	-176.4	350.12	0.496	Level 1	
14,300.0	7,370.0	14,218.2	7,316.0	186.2	186.1	71.89	-118.0	-5,097.0	173.6	-181.9	355.57	0.488	Level 1	
14,400.0	7,370.1	14,318.2	7,316.4	189.0	188.8	71.99	-119.1	-5,197.0	173.5	-187.5	361.02	0.481	Level 1	
14,500.0	7,370.2	14,418.2	7,316.9	191.7	191.6	72.10	-120.2	-5,297.0	173.4	-193.0	366.47	0.473	Level 1	
14,600.0	7,370.3	14,518.2	7,317.3	194.5	194.3	72.21	-121.3	-5,397.0	173.3	-198.6	371.94	0.466	Level 1	
14,700.0	7,370.4	14,618.2	7,317.7	197.3	197.1	72.31	-122.4	-5,497.0	173.2	-204.2	377.41	0.459	Level 1	
14,800.0	7,370.5	14,718.2	7,318.2	200.0	199.8	72.42	-123.5	-5,597.0	173.1	-209.8	382.89	0.452	Level 1	
14,900.0	7,370.6	14,818.2	7,318.6	202.8	202.6	72.52	-124.6	-5,697.0	173.0	-215.4	388.38	0.445	Level 1	
15,000.0	7,370.7	14,918.2	7,319.0	205.5	205.4	72.63	-125.7	-5,797.0	172.9	-221.0	393.88	0.439	Level 1	
15,100.0	7,370.8	15,018.2	7,319.5	208.3	208.1	72.74	-126.8	-5,897.0	172.8	-226.6	399.38	0.433	Level 1	
15,200.0	7,370.9	15,118.2	7,319.9	211.1	210.9	72.84	-127.9	-5,996.9	172.7	-232.2	404.89	0.427	Level 1	
15,300.0	7,371.0	15,218.2	7,320.3	213.8	213.6	72.95	-129.0	-6,096.9	172.6	-237.8	410.41	0.421	Level 1	
15,400.0	7,371.0	15,318.2	7,320.8	216.6	216.4	73.06	-130.1	-6,196.9	172.5	-243.4	415.93	0.415	Level 1	
15,500.0	7,371.1	15,418.2	7,321.2	219.4	219.2	73.17	-131.2	-6,296.9	172.4	-249.1	421.46	0.409	Level 1	
15,600.0	7,371.2	15,518.2	7,321.6	222.1	221.9	73.27	-132.3	-6,396.9	172.3	-254.7	427.00	0.404	Level 1	
15,700.0	7,371.3	15,618.2	7,322.1	224.9	224.7	73.38	-133.4	-6,496.9	172.2	-260.3	432.54	0.398	Level 1	
15,800.0	7,371.4	15,718.2	7,322.5	227.7	227.5	73.49	-134.5	-6,596.9	172.1	-266.0	438.09	0.393	Level 1	
15,900.0	7,371.5	15,818.2	7,323.0	230.4	230.3	73.60	-135.6	-6,696.9	172.0	-271.6	443.65	0.388	Level 1	
16,000.0	7,371.6	15,918.2	7,323.4	233.2	233.0	73.70	-136.7	-6,796.9	171.9	-277.3	449.21	0.383	Level 1	
16,100.0	7,371.7	16,018.2	7,323.8	236.0	235.8	73.81	-137.8	-6,896.9	171.8	-283.0	454.78	0.378	Level 1	
16,200.0	7,371.8	16,118.2	7,324.3	238.7	238.6	73.92	-138.9	-6,996.9	171.7	-288.6	460.35	0.373	Level 1	
16,300.0	7,371.9	16,218.2	7,324.7	241.5	241.3	74.03	-140.0	-7,096.9	171.6	-294.3	465.93	0.368	Level 1	
16,400.0	7,372.0	16,318.2	7,325.1	244.3	244.1	74.13	-141.1	-7,196.9	171.5	-300.0	471.51	0.364	Level 1	
16,500.0	7,372.1	16,418.2	7,325.6	247.1	246.9	74.24	-142.2	-7,296.9	171.4	-305.7	477.10	0.359	Level 1	
16,600.0	7,372.2	16,518.2	7,326.0	249.8	249.7	74.35	-143.3	-7,396.8	171.3	-311.3	482.70	0.355	Level 1	
16,700.0	7,372.3	16,618.2	7,326.4	252.6	252.5	74.46	-144.4	-7,496.8	171.3	-317.0	488.30	0.351	Level 1	
16,800.0	7,372.4	16,718.2	7,326.9	255.4	255.2	74.57	-145.5	-7,596.8	171.2	-322.7	493.91	0.347	Level 1	
16,900.0	7,372.5	16,818.2	7,327.3	258.2	258.0	74.68	-146.6	-7,696.8	171.1	-328.4	499.52	0.342	Level 1	
17,000.0	7,372.6	16,918.2	7,327.7	261.0	260.8	74.79	-147.7	-7,796.8	171.0	-334.1	505.13	0.338	Level 1	
17,100.0	7,372.7	17,018.2	7,328.2	263.7	263.6	74.89	-148.8	-7,896.8	170.9	-339.9	510.75	0.335	Level 1	
17,200.0	7,372.8	17,118.2	7,328.6	266.5	266.4	75.00	-149.9	-7,996.8	170.8	-345.6	516.38	0.331	Level 1	
17,300.0	7,372.9	17,218.2	7,329.0	269.3	269.1	75.11	-151.0	-8,096.8	170.7	-351.3	522.01	0.327	Level 1	
17,400.0	7,373.0	17,318.2	7,329.5	272.1	271.9	75.22	-152.1	-8,196.8	170.6	-357.0	527.65	0.323	Level 1	
17,500.0	7,373.1	17,418.2	7,329.9	274.9	274.7	75.33	-153.2	-8,296.8	170.5	-362.7	533.29	0.320	Level 1	
17,600.0	7,373.2	17,518.2	7,330.3	277.6	277.5	75.44	-154.3	-8,396.8	170.5	-368.5	538.93	0.316	Level 1	
17,700.0	7,373.3	17,618.2	7,330.8	280.4	280.3	75.55	-155.4	-8,496.8	170.4	-374.2	544.58	0.313	Level 1	
17,800.0	7,373.4	17,718.2	7,331.2	283.2	283.0	75.66	-156.5	-8,596.8	170.3	-380.0	550.23	0.309	Level 1	
17,900.0	7,373.5	17,818.2	7,331.6	286.0	285.8	75.77	-157.6	-8,696.7	170.2	-385.7	555.89	0.306	Level 1	
18,000.0	7,373.6	17,918.2	7,332.1	288.8	288.6	75.88	-158.7	-8,796.7	170.1	-391.4	561.55	0.303	Level 1	
18,100.0	7,373.7	18,018.2	7,332.5	291.6	291.4	75.99	-159.8	-8,896.7	170.0	-397.2	567.21	0.300	Level 1	
18,200.0	7,373.8	18,118.2	7,332.9	294.4	294.2	76.10	-160.9	-8,996.7	169.9	-402.9	572.88	0.297	Level 1	
18,300.0	7,373.8	18,218.2	7,333.4	297.1	297.0	76.21	-162.0	-9,096.7	169.9	-408.7	578.56	0.294	Level 1	
18,400.0	7,373.9	18,318.2	7,333.8	299.9	299.8	76.32	-163.1	-9,196.7	169.8	-414.5	584.23	0.291	Level 1	
18,440.3	7,374.0	18,358.6	7,334.0	301.1	300.9	76.36	-163.6	-9,237.0	169.7	-416.8	586.52	0.289	Level 1	
18,456.8	7,374.0	18,368.8	7,334.0	301.5	301.1	76.37	-163.7	-9,245.3	169.9	-417.3	587.22	0.289	Level 1, ES, SF	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	180.00	-14.9	0.0	14.9	14.9	0.00	N/A		
100.0	100.0	100.0	100.0	0.1	0.1	180.00	-14.9	0.0	14.9	14.7	0.22	66.439		
200.0	200.0	200.0	200.0	0.3	0.3	180.00	-14.9	0.0	14.9	14.3	0.67	22.146		
300.0	300.0	300.0	300.0	0.6	0.6	88.54	-14.9	0.0	14.8	13.7	1.11	13.351		
313.5	313.5	313.5	313.5	0.6	0.6	90.00	-14.9	0.0	14.8	13.7	1.17	12.666 CC		
400.0	399.9	399.9	399.9	0.8	0.8	103.43	-14.9	0.0	15.3	13.7	1.55	9.816		
500.0	499.7	499.7	499.7	1.0	1.0	124.13	-14.9	0.0	17.9	15.9	2.02	8.876		
600.0	599.3	599.3	599.3	1.3	1.2	142.21	-14.9	0.0	24.3	21.8	2.50	9.717		
700.0	698.6	699.3	699.3	1.5	1.4	153.27	-15.1	1.3	33.2	30.3	2.96	11.230		
800.0	797.5	799.7	799.6	1.9	1.6	159.40	-15.7	5.2	42.9	39.5	3.40	12.599		
900.0	896.1	900.3	900.0	2.2	1.9	163.16	-16.7	11.7	52.9	49.0	3.86	13.701		
1,000.0	994.2	1,001.2	1,000.5	2.6	2.1	165.64	-18.0	20.8	63.0	58.7	4.33	14.570		
1,100.0	1,091.7	1,102.4	1,101.0	3.1	2.4	167.35	-19.8	32.6	73.2	68.4	4.80	15.250		
1,200.0	1,188.6	1,203.9	1,201.4	3.6	2.7	168.57	-21.9	47.1	83.5	78.2	5.29	15.774		
1,300.0	1,284.9	1,305.7	1,301.7	4.1	3.0	169.47	-24.5	64.3	93.8	88.0	5.80	16.170		
1,400.0	1,380.4	1,407.7	1,401.7	4.7	3.4	170.13	-27.4	84.2	104.0	97.7	6.32	16.460		
1,500.0	1,475.0	1,510.1	1,501.5	5.4	3.8	170.63	-30.8	106.7	114.2	107.4	6.86	16.658		
1,600.0	1,568.9	1,612.7	1,600.9	6.1	4.3	170.99	-34.5	132.0	124.4	117.0	7.41	16.780		
1,681.0	1,644.2	1,696.0	1,681.1	6.7	4.7	171.21	-37.8	154.5	132.6	124.7	7.88	16.836		
1,700.0	1,661.8	1,715.6	1,699.8	6.8	4.8	171.26	-38.7	160.0	134.5	126.5	7.99	16.824		
1,800.0	1,754.3	1,819.0	1,798.4	7.6	5.4	171.36	-43.2	190.8	142.8	134.1	8.62	16.559		
1,900.0	1,846.9	1,922.7	1,896.4	8.4	6.0	171.25	-48.2	224.3	148.4	139.1	9.28	15.991		
2,000.0	1,939.5	2,026.7	1,993.7	9.2	6.8	170.95	-53.6	260.5	151.3	141.4	9.97	15.180		
2,100.0	2,032.1	2,130.7	2,090.1	10.0	7.5	170.46	-59.3	299.3	151.6	140.9	10.70	14.173		
2,200.0	2,124.6	2,232.4	2,183.3	10.8	8.3	169.80	-65.3	339.4	149.7	138.2	11.46	13.063		
2,300.0	2,217.2	2,332.4	2,274.9	11.6	9.2	169.11	-71.2	379.1	147.5	135.3	12.24	12.051		
2,400.0	2,309.8	2,432.3	2,366.5	12.4	10.0	168.40	-77.0	418.7	145.4	132.3	13.05	11.140		
2,500.0	2,402.4	2,532.3	2,458.1	13.2	10.8	167.67	-82.9	458.4	143.3	129.4	13.89	10.316		
2,600.0	2,495.0	2,632.2	2,549.7	14.0	11.7	166.91	-88.8	498.0	141.2	126.4	14.75	9.569		
2,700.0	2,587.5	2,732.2	2,641.2	14.8	12.5	166.14	-94.7	537.6	139.1	123.4	15.65	8.889		
2,800.0	2,680.1	2,832.2	2,732.8	15.6	13.4	165.34	-100.6	577.3	137.1	120.5	16.58	8.268		
2,900.0	2,772.7	2,932.1	2,824.4	16.4	14.2	164.52	-106.4	616.9	135.0	117.5	17.54	7.700		
3,000.0	2,865.3	3,032.1	2,916.0	17.2	15.1	163.67	-112.3	656.5	133.1	114.5	18.54	7.179		
3,100.0	2,957.8	3,132.1	3,007.5	18.0	15.9	162.80	-118.2	696.2	131.1	111.5	19.57	6.699		
3,200.0	3,050.4	3,232.0	3,099.1	18.9	16.8	161.90	-124.1	735.8	129.2	108.5	20.65	6.257		
3,300.0	3,143.0	3,332.0	3,190.7	19.7	17.6	160.97	-130.0	775.5	127.3	105.5	21.76	5.849		
3,400.0	3,235.6	3,431.9	3,282.3	20.5	18.5	160.02	-135.8	815.1	125.4	102.5	22.92	5.471		
3,500.0	3,328.2	3,531.9	3,373.8	21.3	19.3	159.03	-141.7	854.7	123.6	99.5	24.13	5.122		
3,600.0	3,420.7	3,631.9	3,465.4	22.1	20.2	158.02	-147.6	894.4	121.8	96.4	25.39	4.798		
3,700.0	3,513.3	3,731.8	3,557.0	22.9	21.1	156.98	-153.5	934.0	120.1	93.4	26.70	4.497		
3,800.0	3,605.9	3,831.8	3,648.6	23.7	21.9	155.91	-159.3	973.6	118.4	90.3	28.06	4.218		
3,900.0	3,698.5	3,931.7	3,740.2	24.6	22.8	154.81	-165.2	1,013.3	116.7	87.2	29.48	3.959		
4,000.0	3,791.0	4,031.7	3,831.7	25.4	23.7	153.68	-171.1	1,052.9	115.1	84.1	30.95	3.719		
4,100.0	3,883.6	4,131.7	3,923.3	26.2	24.5	152.51	-177.0	1,092.6	113.5	81.0	32.48	3.495		
4,200.0	3,976.2	4,231.6	4,014.9	27.0	25.4	151.31	-182.9	1,132.2	112.0	77.9	34.08	3.287		
4,300.0	4,068.8	4,331.6	4,106.5	27.8	26.3	150.08	-188.7	1,171.8	110.5	74.8	35.73	3.093		
4,400.0	4,161.3	4,431.5	4,198.0	28.6	27.1	148.82	-194.6	1,211.5	109.1	71.7	37.45	2.914		
4,500.0	4,253.9	4,531.5	4,289.6	29.4	28.0	147.53	-200.5	1,251.1	107.7	68.5	39.23	2.747		
4,600.0	4,346.5	4,631.5	4,381.2	30.3	28.9	146.20	-206.4	1,290.7	106.4	65.4	41.07	2.592		
4,700.0	4,439.1	4,731.4	4,472.8	31.1	29.7	144.84	-212.3	1,330.4	105.2	62.2	42.97	2.448		
4,800.0	4,531.7	4,831.4	4,564.4	31.9	30.6	143.45	-218.1	1,370.0	104.0	59.1	44.94	2.314		
4,900.0	4,624.2	4,931.3	4,655.9	32.7	31.5	142.02	-224.0	1,409.7	102.9	55.9	46.96	2.190		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design		G & D Hanks 27-N Pad Sec.27-T7N-R66W - G & D Hanks TA-27-28HN - Wellbore #1 - Plan #2 (10-27-										Offset Site Error:		0.0 ft
Survey Program:		0-MWD										Offset Well Error:		0.0 ft
Reference		Offset		Semi Major Axis			Distance							
Measured Depth	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre		Between Centres	Between Ellipses	Minimum Separation	Separation Factor	Warning	
Depth (ft)	Depth (ft)	Depth (ft)	Depth (ft)	(ft)	(ft)	(°)	+N/-S (ft)	+E/-W (ft)	(ft)	(ft)	(ft)			
5,000.0	4,716.8	5,031.3	4,747.5	33.5	32.3	140.57	-229.9	1,449.3	101.8	52.8	49.05	2.076		
5,100.0	4,809.4	5,131.3	4,839.1	34.3	33.2	139.09	-235.8	1,488.9	100.8	49.6	51.19	1.969		
5,151.3	4,856.8	5,181.6	4,885.3	34.8	33.6	138.42	-238.7	1,508.7	100.5	48.3	52.21	1.925		
5,200.0	4,902.0	5,229.1	4,929.2	35.2	33.9	138.10	-241.4	1,526.6	100.8	47.8	52.95	1.904		
5,216.1	4,916.9	5,244.8	4,943.8	35.3	34.0	138.06	-242.2	1,532.4	101.0	47.9	53.15	1.901		
5,300.0	4,995.0	5,326.6	5,020.2	35.9	34.5	137.97	-246.5	1,561.1	102.3	48.3	54.06	1.893		
5,400.0	5,089.2	5,424.1	5,112.4	36.5	35.1	137.87	-251.1	1,592.5	103.7	48.8	54.98	1.887		
5,500.0	5,184.6	5,521.5	5,205.5	37.0	35.6	137.79	-255.3	1,620.8	105.0	49.2	55.81	1.882		
5,600.0	5,280.9	5,618.9	5,299.5	37.4	36.0	137.72	-259.1	1,646.0	106.2	49.6	56.53	1.878		
5,700.0	5,378.1	5,716.3	5,394.4	37.8	36.4	137.65	-262.3	1,668.0	107.2	50.0	57.17	1.874		
5,800.0	5,476.1	5,813.7	5,489.9	38.2	36.7	137.60	-265.1	1,686.7	108.0	50.3	57.70	1.872		
5,900.0	5,574.7	5,911.0	5,586.0	38.5	37.0	137.56	-267.4	1,702.2	108.7	50.6	58.14	1.870		
6,000.0	5,673.9	6,008.4	5,682.5	38.7	37.3	137.53	-269.2	1,714.5	109.3	50.8	58.49	1.868		
6,100.0	5,773.4	6,105.7	5,779.4	38.9	37.4	137.50	-270.6	1,723.6	109.7	50.9	58.74	1.867		
6,200.0	5,873.2	6,203.1	5,876.6	39.0	37.6	137.49	-271.4	1,729.4	109.9	51.0	58.91	1.866		
6,300.0	5,973.1	6,300.4	5,973.9	39.1	37.7	137.48	-271.8	1,731.9	110.0	51.1	58.99	1.866		
6,326.9	6,000.0	6,326.5	6,000.0	39.2	37.7	-126.03	-271.8	1,732.0	110.1	49.3	60.72	1.813		
6,351.2	6,024.4	6,350.9	6,024.4	39.2	37.7	-126.03	-271.8	1,732.0	110.1	49.3	60.76	1.811		
6,400.0	6,073.1	6,399.7	6,073.1	39.2	37.8	-126.03	-271.8	1,732.0	110.1	49.2	60.84	1.809		
6,500.0	6,173.1	6,499.7	6,173.1	39.3	37.8	-126.03	-271.8	1,732.0	110.1	49.0	61.02	1.804		
6,600.0	6,273.1	6,599.7	6,273.1	39.4	37.9	-126.03	-271.8	1,732.0	110.1	48.9	61.20	1.798		
6,700.0	6,373.1	6,699.7	6,373.1	39.4	38.0	-126.03	-271.8	1,732.0	110.1	48.7	61.39	1.793		
6,744.3	6,417.5	6,744.0	6,417.5	39.5	38.0	-126.03	-271.8	1,732.0	110.1	48.6	61.47	1.790		
6,800.0	6,473.1	6,795.2	6,468.6	39.5	38.0	-125.76	-271.8	1,731.1	110.9	49.1	61.73	1.796		
6,900.0	6,573.1	6,882.9	6,555.7	39.6	38.0	-123.07	-272.0	1,721.4	120.1	56.6	63.55	1.890		
6,975.0	6,648.2	6,946.4	6,617.7	39.6	37.9	-119.86	-272.1	1,707.8	134.1	68.5	65.54	2.046		
7,000.0	6,673.1	6,967.0	6,637.6	39.7	37.9	-27.93	-272.2	1,702.1	139.7	85.2	54.52	2.562		
7,050.0	6,723.0	7,008.0	6,676.5	39.6	37.8	-25.68	-272.3	1,689.3	150.8	98.4	52.34	2.881		
7,100.0	6,772.5	7,050.0	6,715.6	39.6	37.7	-23.78	-272.5	1,673.9	161.4	111.2	50.20	3.216		
7,150.0	6,821.4	7,088.7	6,750.7	39.5	37.6	-22.28	-272.7	1,657.6	171.6	123.4	48.18	3.562		
7,200.0	6,869.5	7,128.5	6,785.8	39.4	37.4	-20.99	-272.9	1,639.0	181.3	135.1	46.12	3.930		
7,250.0	6,916.4	7,168.0	6,819.6	39.3	37.3	-19.90	-273.1	1,618.6	190.3	146.2	44.07	4.318		
7,300.0	6,962.1	7,207.1	6,852.0	39.2	37.2	-18.98	-273.3	1,596.6	198.7	156.7	42.01	4.730		
7,350.0	7,006.2	7,250.0	6,886.0	39.0	37.1	-18.15	-273.6	1,570.5	206.5	166.6	39.88	5.177		
7,400.0	7,048.6	7,284.7	6,912.3	38.9	37.0	-17.56	-273.9	1,547.9	213.4	175.6	37.86	5.637		
7,450.0	7,089.1	7,323.1	6,940.1	38.7	36.9	-17.01	-274.2	1,521.4	219.7	183.9	35.82	6.134		
7,500.0	7,127.3	7,361.4	6,966.4	38.6	36.9	-16.55	-274.5	1,493.6	225.2	191.4	33.82	6.660		
7,550.0	7,163.3	7,400.0	6,991.4	38.5	36.8	-16.17	-274.8	1,464.2	230.0	198.1	31.89	7.210		
7,600.0	7,196.7	7,437.5	7,014.1	38.4	36.8	-15.88	-275.2	1,434.3	233.9	203.8	30.10	7.770		
7,650.0	7,227.5	7,475.4	7,035.4	38.3	36.7	-15.65	-275.5	1,403.0	237.0	208.6	28.48	8.324		
7,700.0	7,255.4	7,513.2	7,055.0	38.2	36.7	-15.48	-275.9	1,370.7	239.4	212.3	27.08	8.838		
7,750.0	7,280.4	7,550.0	7,072.4	38.2	36.8	-15.38	-276.2	1,338.2	240.9	214.9	25.98	9.273		
7,800.0	7,302.3	7,588.7	7,088.9	38.2	36.8	-15.33	-276.6	1,303.2	241.6	216.4	25.21	9.581		
7,850.0	7,321.0	7,626.4	7,103.1	38.3	36.9	-15.34	-277.0	1,268.3	241.4	216.6	24.83	9.722		
7,900.0	7,336.4	7,664.2	7,115.4	38.4	37.0	-15.41	-277.4	1,232.7	240.5	215.6	24.86	9.672		
7,950.0	7,348.5	7,700.0	7,125.4	38.6	37.1	-15.54	-277.8	1,198.2	238.7	213.4	25.28	9.443		
8,000.0	7,357.1	7,739.8	7,134.5	38.8	37.2	-15.74	-278.2	1,159.5	236.0	210.0	26.10	9.045		
8,050.0	7,362.3	7,777.7	7,141.1	39.0	37.4	-15.99	-278.6	1,122.2	232.6	205.4	27.24	8.541		
8,098.7	7,364.0	7,814.8	7,145.6	39.3	37.6	-16.31	-279.1	1,085.4	228.5	199.9	28.61	7.989		
8,098.7	7,364.0	7,814.8	7,145.6	39.3	37.6	-16.31	-279.1	1,085.4	228.5	199.9	28.61	7.989		
8,099.9	7,364.0	7,815.7	7,145.7	39.3	37.6	-16.32	-279.1	1,084.5	228.4	199.8	28.62	7.980		
8,192.9	7,364.1	7,887.8	7,149.0	39.9	38.0	-16.55	-279.9	1,012.4	224.4	194.6	29.76	7.541		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
8,200.0	7,364.1	7,894.9	7,149.0	39.9	38.1	-16.55	-279.9	1,005.4	224.4	194.6	29.84	7.521		
8,300.0	7,364.2	7,994.9	7,149.0	40.7	38.8	-16.55	-281.1	905.4	224.5	193.4	31.05	7.230		
8,400.0	7,364.3	8,094.9	7,149.0	41.8	39.8	-16.54	-282.2	805.4	224.6	192.2	32.36	6.941		
8,500.0	7,364.4	8,194.9	7,149.0	42.9	40.9	-16.54	-283.3	705.4	224.7	190.9	33.74	6.659		
8,600.0	7,364.5	8,294.9	7,149.0	44.2	42.1	-16.54	-284.4	605.4	224.8	189.6	35.20	6.385		
8,700.0	7,364.6	8,394.9	7,149.0	45.7	43.5	-16.53	-285.5	505.4	224.9	188.1	36.73	6.123		
8,800.0	7,364.7	8,494.9	7,149.0	47.3	45.1	-16.53	-286.6	405.4	225.0	186.7	38.31	5.872		
8,900.0	7,364.8	8,594.9	7,149.0	49.0	46.8	-16.52	-287.7	305.4	225.1	185.1	39.94	5.635		
9,000.0	7,364.9	8,694.9	7,149.0	50.8	48.5	-16.52	-288.8	205.4	225.2	183.5	41.62	5.410		
9,100.0	7,365.0	8,794.9	7,149.0	52.6	50.4	-16.51	-289.9	105.4	225.3	181.9	43.33	5.199		
9,200.0	7,365.1	8,894.9	7,149.0	54.6	52.4	-16.51	-291.0	5.4	225.4	180.3	45.08	4.999		
9,300.0	7,365.2	8,994.9	7,149.0	56.6	54.4	-16.50	-292.1	-94.6	225.4	178.6	46.85	4.812		
9,400.0	7,365.3	9,094.9	7,149.0	58.7	56.5	-16.50	-293.2	-194.6	225.5	176.9	48.66	4.635		
9,500.0	7,365.4	9,194.9	7,149.0	60.9	58.6	-16.49	-294.4	-294.5	225.6	175.2	50.48	4.470		
9,600.0	7,365.4	9,294.9	7,149.0	63.1	60.9	-16.49	-295.5	-394.5	225.7	173.4	52.33	4.313		
9,700.0	7,365.5	9,394.9	7,149.0	65.4	63.1	-16.48	-296.6	-494.5	225.8	171.6	54.20	4.167		
9,800.0	7,365.6	9,494.9	7,149.0	67.7	65.4	-16.48	-297.7	-594.5	225.9	169.8	56.08	4.028		
9,900.0	7,365.7	9,594.9	7,149.0	70.0	67.8	-16.48	-298.8	-694.5	226.0	168.0	57.98	3.898		
10,000.0	7,365.8	9,694.9	7,149.0	72.4	70.1	-16.47	-299.9	-794.5	226.1	166.2	59.90	3.775		
10,100.0	7,365.9	9,794.9	7,149.0	74.8	72.6	-16.47	-301.0	-894.5	226.2	164.4	61.82	3.659		
10,200.0	7,366.0	9,894.9	7,149.0	77.2	75.0	-16.46	-302.1	-994.5	226.3	162.5	63.76	3.549		
10,300.0	7,366.1	9,994.9	7,149.0	79.6	77.5	-16.46	-303.2	-1,094.5	226.4	160.7	65.71	3.445		
10,400.0	7,366.2	10,094.9	7,149.0	82.1	79.9	-16.45	-304.3	-1,194.5	226.5	158.8	67.67	3.347		
10,500.0	7,366.3	10,194.9	7,149.0	84.6	82.4	-16.45	-305.4	-1,294.5	226.6	157.0	69.63	3.254		
10,600.0	7,366.4	10,294.9	7,149.0	87.1	85.0	-16.44	-306.5	-1,394.5	226.7	155.1	71.61	3.166		
10,700.0	7,366.5	10,394.9	7,149.0	89.7	87.5	-16.44	-307.7	-1,494.5	226.8	153.2	73.59	3.082		
10,800.0	7,366.6	10,494.9	7,149.0	92.2	90.1	-16.43	-308.8	-1,594.5	226.9	151.3	75.57	3.002		
10,900.0	7,366.7	10,594.9	7,149.0	94.8	92.6	-16.43	-309.9	-1,694.5	227.0	149.4	77.56	2.926		
11,000.0	7,366.8	10,694.9	7,149.0	97.4	95.2	-16.43	-311.0	-1,794.5	227.1	147.5	79.56	2.854		
11,100.0	7,366.9	10,794.9	7,149.0	99.9	97.8	-16.42	-312.1	-1,894.5	227.2	145.6	81.56	2.785		
11,200.0	7,367.0	10,894.9	7,149.0	102.6	100.4	-16.42	-313.2	-1,994.4	227.3	143.7	83.57	2.719		
11,300.0	7,367.1	10,994.9	7,149.0	105.2	103.1	-16.41	-314.3	-2,094.4	227.4	141.8	85.58	2.657		
11,400.0	7,367.2	11,094.9	7,149.0	107.8	105.7	-16.41	-315.4	-2,194.4	227.4	139.9	87.60	2.597		
11,500.0	7,367.3	11,194.9	7,149.0	110.4	108.3	-16.40	-316.5	-2,294.4	227.5	137.9	89.62	2.539		
11,600.0	7,367.4	11,294.9	7,149.0	113.1	111.0	-16.40	-317.6	-2,394.4	227.6	136.0	91.64	2.484		
11,700.0	7,367.5	11,394.9	7,149.0	115.7	113.6	-16.39	-318.7	-2,494.4	227.7	134.1	93.66	2.431		
11,800.0	7,367.6	11,494.9	7,149.0	118.4	116.3	-16.39	-319.8	-2,594.4	227.8	132.1	95.69	2.381		
11,900.0	7,367.7	11,594.9	7,149.0	121.0	119.0	-16.39	-321.0	-2,694.4	227.9	130.2	97.72	2.332		
12,000.0	7,367.8	11,694.9	7,149.0	123.7	121.7	-16.38	-322.1	-2,794.4	228.0	128.3	99.76	2.286		
12,100.0	7,367.9	11,794.9	7,149.0	126.4	124.3	-16.38	-323.2	-2,894.4	228.1	126.3	101.79	2.241		
12,200.0	7,368.0	11,894.9	7,149.0	129.1	127.0	-16.37	-324.3	-2,994.4	228.2	124.4	103.83	2.198		
12,300.0	7,368.1	11,994.9	7,149.0	131.7	129.7	-16.37	-325.4	-3,094.4	228.3	122.4	105.87	2.157		
12,400.0	7,368.2	12,094.9	7,149.0	134.4	132.4	-16.36	-326.5	-3,194.4	228.4	120.5	107.91	2.117		
12,500.0	7,368.2	12,194.9	7,149.0	137.1	135.1	-16.36	-327.6	-3,294.4	228.5	118.5	109.95	2.078		
12,600.0	7,368.3	12,294.9	7,149.0	139.8	137.8	-16.35	-328.7	-3,394.4	228.6	116.6	111.99	2.041		
12,700.0	7,368.4	12,394.9	7,149.0	142.5	140.5	-16.35	-329.8	-3,494.4	228.7	114.7	114.04	2.005		
12,800.0	7,368.5	12,494.9	7,149.0	145.2	143.2	-16.35	-330.9	-3,594.3	228.8	112.7	116.09	1.971		
12,900.0	7,368.6	12,594.9	7,149.0	148.0	146.0	-16.34	-332.0	-3,694.3	228.9	110.7	118.13	1.937		
13,000.0	7,368.7	12,694.9	7,149.0	150.7	148.7	-16.34	-333.1	-3,794.3	229.0	108.8	120.18	1.905		
13,100.0	7,368.8	12,794.9	7,149.0	153.4	151.4	-16.33	-334.3	-3,894.3	229.1	106.8	122.23	1.874		
13,200.0	7,368.9	12,894.9	7,149.0	156.1	154.1	-16.33	-335.4	-3,994.3	229.2	104.9	124.28	1.844		
13,300.0	7,369.0	12,994.9	7,149.0	158.8	156.9	-16.32	-336.5	-4,094.3	229.3	102.9	126.34	1.815		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
13,400.0	7,369.1	13,094.9	7,149.0	161.6	159.6	-16.32	-337.6	-4,194.3	229.4	101.0	128.39	1.786		
13,500.0	7,369.2	13,194.9	7,149.0	164.3	162.3	-16.31	-338.7	-4,294.3	229.5	99.0	130.44	1.759		
13,600.0	7,369.3	13,294.9	7,149.0	167.0	165.1	-16.31	-339.8	-4,394.3	229.5	97.1	132.50	1.732		
13,700.0	7,369.4	13,394.9	7,149.0	169.8	167.8	-16.31	-340.9	-4,494.3	229.6	95.1	134.55	1.707		
13,800.0	7,369.5	13,494.9	7,149.0	172.5	170.6	-16.30	-342.0	-4,594.3	229.7	93.1	136.61	1.682		
13,900.0	7,369.6	13,594.9	7,149.0	175.3	173.3	-16.30	-343.1	-4,694.3	229.8	91.2	138.66	1.658		
14,000.0	7,369.7	13,694.9	7,149.0	178.0	176.1	-16.29	-344.2	-4,794.3	229.9	89.2	140.72	1.634		
14,100.0	7,369.8	13,794.9	7,149.0	180.7	178.8	-16.29	-345.3	-4,894.3	230.0	87.3	142.78	1.611		
14,200.0	7,369.9	13,894.9	7,149.0	183.5	181.6	-16.28	-346.4	-4,994.3	230.1	85.3	144.83	1.589		
14,300.0	7,370.0	13,994.9	7,149.0	186.2	184.3	-16.28	-347.6	-5,094.3	230.2	83.3	146.89	1.567		
14,400.0	7,370.1	14,094.9	7,149.0	189.0	187.1	-16.27	-348.7	-5,194.2	230.3	81.4	148.95	1.546		
14,500.0	7,370.2	14,194.9	7,149.0	191.7	189.8	-16.27	-349.8	-5,294.2	230.4	79.4	151.01	1.526		
14,600.0	7,370.3	14,294.9	7,149.0	194.5	192.6	-16.27	-350.9	-5,394.2	230.5	77.4	153.06	1.506		
14,700.0	7,370.4	14,394.9	7,149.0	197.3	195.3	-16.26	-352.0	-5,494.2	230.6	75.5	155.12	1.487 Level 3		
14,800.0	7,370.5	14,494.9	7,149.0	200.0	198.1	-16.26	-353.1	-5,594.2	230.7	73.5	157.18	1.468 Level 3		
14,900.0	7,370.6	14,594.9	7,149.0	202.8	200.9	-16.25	-354.2	-5,694.2	230.8	71.6	159.24	1.449 Level 3		
15,000.0	7,370.7	14,694.9	7,149.0	205.5	203.6	-16.25	-355.3	-5,794.2	230.9	69.6	161.30	1.431 Level 3		
15,100.0	7,370.8	14,794.9	7,149.0	208.3	206.4	-16.24	-356.4	-5,894.2	231.0	67.6	163.36	1.414 Level 3		
15,200.0	7,370.9	14,894.9	7,149.0	211.1	209.2	-16.24	-357.5	-5,994.2	231.1	65.7	165.42	1.397 Level 3		
15,300.0	7,371.0	14,994.9	7,149.0	213.8	211.9	-16.24	-358.6	-6,094.2	231.2	63.7	167.48	1.380 Level 3		
15,400.0	7,371.1	15,094.9	7,149.0	216.6	214.7	-16.23	-359.7	-6,194.2	231.3	61.7	169.53	1.364 Level 3		
15,500.0	7,371.2	15,194.9	7,149.0	219.4	217.5	-16.23	-360.9	-6,294.2	231.4	59.8	171.59	1.348 Level 3		
15,600.0	7,371.3	15,294.9	7,149.0	222.1	220.2	-16.22	-362.0	-6,394.2	231.5	57.8	173.65	1.333 Level 3		
15,700.0	7,371.4	15,394.9	7,149.0	224.9	223.0	-16.22	-363.1	-6,494.2	231.6	55.8	175.71	1.318 Level 3		
15,800.0	7,371.5	15,494.9	7,149.0	227.7	225.8	-16.21	-364.2	-6,594.2	231.7	53.9	177.77	1.303 Level 3		
15,900.0	7,371.6	15,594.9	7,149.0	230.4	228.5	-16.21	-365.3	-6,694.2	231.7	51.9	179.83	1.289 Level 3		
16,000.0	7,371.7	15,694.9	7,149.0	233.2	231.3	-16.21	-366.4	-6,794.1	231.8	49.9	181.89	1.275 Level 3		
16,100.0	7,371.8	15,794.9	7,149.0	236.0	234.1	-16.20	-367.5	-6,894.1	231.9	48.0	183.95	1.261 Level 3		
16,200.0	7,371.9	15,894.9	7,149.0	238.7	236.9	-16.20	-368.6	-6,994.1	232.0	46.0	186.01	1.247 Level 2		
16,300.0	7,372.0	15,994.9	7,149.0	241.5	239.6	-16.19	-369.7	-7,094.1	232.1	44.1	188.07	1.234 Level 2		
16,400.0	7,372.1	16,094.9	7,149.0	244.3	242.4	-16.19	-370.8	-7,194.1	232.2	42.1	190.12	1.221 Level 2		
16,500.0	7,372.2	16,194.9	7,149.0	247.1	245.2	-16.18	-371.9	-7,294.1	232.3	40.1	192.18	1.209 Level 2		
16,600.0	7,372.3	16,294.9	7,149.0	249.8	248.0	-16.18	-373.0	-7,394.1	232.4	38.2	194.24	1.197 Level 2		
16,700.0	7,372.4	16,394.9	7,149.0	252.6	250.8	-16.17	-374.2	-7,494.1	232.5	36.2	196.30	1.184 Level 2		
16,800.0	7,372.5	16,494.9	7,149.0	255.4	253.5	-16.17	-375.3	-7,594.1	232.6	34.2	198.36	1.173 Level 2		
16,900.0	7,372.6	16,594.9	7,149.0	258.2	256.3	-16.17	-376.4	-7,694.1	232.7	32.3	200.41	1.161 Level 2		
17,000.0	7,372.7	16,694.9	7,149.0	261.0	259.1	-16.16	-377.5	-7,794.1	232.8	30.3	202.47	1.150 Level 2		
17,100.0	7,372.8	16,794.9	7,149.0	263.7	261.9	-16.16	-378.6	-7,894.1	232.9	28.4	204.53	1.139 Level 2		
17,200.0	7,372.9	16,894.9	7,149.0	266.5	264.7	-16.15	-379.7	-7,994.1	233.0	26.4	206.59	1.128 Level 2		
17,300.0	7,373.0	16,994.9	7,149.0	269.3	267.5	-16.15	-380.8	-8,094.1	233.1	24.4	208.64	1.117 Level 2		
17,400.0	7,373.1	17,094.9	7,149.0	272.1	270.2	-16.14	-381.9	-8,194.1	233.2	22.5	210.70	1.107 Level 2		
17,500.0	7,373.2	17,194.9	7,149.0	274.9	273.0	-16.14	-383.0	-8,294.1	233.3	20.5	212.76	1.096 Level 2		
17,600.0	7,373.3	17,294.9	7,149.0	277.6	275.8	-16.14	-384.1	-8,394.0	233.4	18.6	214.81	1.086 Level 2		
17,700.0	7,373.4	17,394.9	7,149.0	280.4	278.6	-16.13	-385.2	-8,494.0	233.5	16.6	216.87	1.077 Level 2		
17,800.0	7,373.5	17,494.9	7,149.0	283.2	281.4	-16.13	-386.3	-8,594.0	233.6	14.6	218.92	1.067 Level 2		
17,900.0	7,373.6	17,594.9	7,149.0	286.0	284.2	-16.12	-387.5	-8,694.0	233.7	12.7	220.98	1.057 Level 2		
18,000.0	7,373.7	17,694.9	7,149.0	288.8	287.0	-16.12	-388.6	-8,794.0	233.7	10.7	223.03	1.048 Level 2		
18,100.0	7,373.8	17,794.9	7,149.0	291.6	289.7	-16.12	-389.7	-8,894.0	233.8	8.8	225.09	1.039 Level 2		
18,200.0	7,373.9	17,894.9	7,149.0	294.4	292.5	-16.11	-390.8	-8,994.0	233.9	6.8	227.14	1.030 Level 2		
18,300.0	7,374.0	17,994.9	7,149.0	297.1	295.3	-16.11	-391.9	-9,094.0	234.0	4.8	229.20	1.021 Level 2		
18,400.0	7,374.1	18,094.9	7,149.0	299.9	298.1	-16.10	-393.0	-9,194.0	234.1	2.9	231.25	1.012 Level 2		
18,456.8	7,374.0	18,151.7	7,149.0	301.5	299.7	-16.10	-393.6	-9,250.8	234.2	1.8	232.42	1.008 Level 2, ES, SF		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	180.00	-29.9	0.0	29.9					
100.0	100.0	100.0	100.0	0.1	0.1	180.00	-29.9	0.0	29.9	29.6	0.22	132.859		
200.0	200.0	200.0	200.0	0.3	0.3	180.00	-29.9	0.0	29.9	29.2	0.67	44.286		
300.0	300.0	300.0	300.0	0.6	0.6	86.02	-29.9	0.0	29.7	28.6	1.11	26.753		
360.5	360.5	360.5	360.5	0.7	0.7	89.99	-29.9	0.0	29.7	28.3	1.38	21.523 CC		
400.0	399.9	399.9	399.9	0.8	0.8	93.58	-29.9	0.0	29.7	28.2	1.55	19.144		
500.0	499.7	499.8	499.8	1.0	1.0	103.39	-30.1	1.3	30.6	28.6	2.00	15.295		
600.0	599.3	599.9	599.8	1.3	1.2	112.30	-30.8	5.1	32.5	30.0	2.47	13.170		
700.0	698.6	700.1	699.8	1.5	1.4	119.91	-32.0	11.6	35.2	32.3	2.97	11.878		
800.0	797.5	800.4	799.7	1.9	1.7	126.16	-33.7	20.6	38.7	35.2	3.50	11.058		
900.0	896.1	900.9	899.4	2.2	1.9	131.16	-35.9	32.2	42.6	38.6	4.05	10.511		
1,000.0	994.2	1,001.5	999.0	2.6	2.3	135.12	-38.6	46.4	47.0	42.3	4.64	10.119		
1,100.0	1,091.7	1,102.2	1,098.3	3.1	2.6	138.22	-41.8	63.3	51.6	46.4	5.26	9.817		
1,200.0	1,188.6	1,203.1	1,197.2	3.6	3.0	140.65	-45.4	82.7	56.5	50.6	5.91	9.563		
1,300.0	1,284.9	1,304.1	1,295.7	4.1	3.4	142.53	-49.6	104.7	61.6	55.0	6.60	9.334		
1,400.0	1,380.4	1,405.2	1,393.7	4.7	3.9	143.98	-54.2	129.2	66.8	59.5	7.33	9.114		
1,500.0	1,475.0	1,506.5	1,491.1	5.4	4.4	145.08	-59.3	156.4	72.2	64.0	8.11	8.900		
1,600.0	1,568.9	1,607.9	1,587.9	6.1	5.0	145.90	-64.9	186.1	77.6	68.7	8.94	8.681		
1,681.0	1,644.2	1,690.1	1,665.7	6.7	5.6	146.39	-69.8	212.1	82.1	72.4	9.66	8.501		
1,700.0	1,661.8	1,709.4	1,683.9	6.8	5.7	146.48	-71.0	218.4	83.1	73.3	9.83	8.451		
1,800.0	1,754.3	1,811.2	1,779.3	7.6	6.4	146.26	-77.5	253.3	87.2	76.4	10.85	8.040		
1,900.0	1,846.9	1,913.0	1,873.7	8.4	7.2	145.00	-84.6	290.6	89.2	77.2	12.03	7.419		
2,000.0	1,939.5	2,014.3	1,966.7	9.2	8.0	142.72	-92.0	330.2	89.3	75.9	13.41	6.661		
2,100.0	2,032.1	2,114.2	2,058.1	10.0	8.8	140.15	-99.5	369.9	89.0	74.1	14.93	5.965		
2,200.0	2,124.6	2,214.1	2,149.5	10.8	9.6	137.58	-106.9	409.5	88.9	72.4	16.53	5.379		
2,216.2	2,139.6	2,230.3	2,164.3	10.9	9.8	137.16	-108.2	416.0	88.9	72.1	16.80	5.293		
2,300.0	2,217.2	2,314.0	2,240.9	11.6	10.5	135.00	-114.4	449.2	89.0	70.8	18.22	4.884		
2,400.0	2,309.8	2,414.0	2,332.3	12.4	11.3	132.42	-121.9	488.9	89.2	69.2	19.97	4.467		
2,500.0	2,402.4	2,513.9	2,423.7	13.2	12.2	129.87	-129.3	528.6	89.6	67.8	21.79	4.114		
2,600.0	2,495.0	2,613.8	2,515.1	14.0	13.1	127.35	-136.8	568.3	90.2	66.6	23.66	3.814		
2,700.0	2,587.5	2,713.7	2,606.5	14.8	13.9	124.86	-144.3	607.9	91.0	65.4	25.56	3.560		
2,800.0	2,680.1	2,813.6	2,697.9	15.6	14.8	122.42	-151.8	647.6	91.9	64.4	27.50	3.344		
2,900.0	2,772.7	2,913.6	2,789.3	16.4	15.7	120.04	-159.2	687.3	93.0	63.6	29.45	3.159		
3,000.0	2,865.3	3,013.5	2,880.7	17.2	16.5	117.71	-166.7	727.0	94.3	62.9	31.41	3.002		
3,100.0	2,957.8	3,113.4	2,972.1	18.0	17.4	115.45	-174.2	766.7	95.7	62.3	33.38	2.867		
3,200.0	3,050.4	3,213.3	3,063.5	18.9	18.3	113.26	-181.6	806.3	97.3	61.9	35.34	2.752		
3,300.0	3,143.0	3,313.2	3,154.9	19.7	19.1	111.13	-189.1	846.0	99.0	61.7	37.30	2.653		
3,400.0	3,235.6	3,413.2	3,246.3	20.5	20.0	109.09	-196.6	885.7	100.8	61.5	39.23	2.569		
3,500.0	3,328.2	3,513.1	3,337.7	21.3	20.9	107.12	-204.0	925.4	102.7	61.6	41.16	2.496		
3,600.0	3,420.7	3,613.0	3,429.1	22.1	21.8	105.22	-211.5	965.1	104.8	61.7	43.05	2.434		
3,700.0	3,513.3	3,712.9	3,520.5	22.9	22.6	103.40	-219.0	1,004.7	107.0	62.0	44.93	2.381		
3,800.0	3,605.9	3,812.8	3,611.9	23.7	23.5	101.65	-226.4	1,044.4	109.2	62.5	46.78	2.335		
3,900.0	3,698.5	3,912.8	3,703.3	24.6	24.4	99.98	-233.9	1,084.1	111.6	63.0	48.61	2.296		
4,000.0	3,791.0	4,012.7	3,794.7	25.4	25.3	98.37	-241.4	1,123.8	114.1	63.7	50.40	2.263		
4,100.0	3,883.6	4,112.6	3,886.1	26.2	26.1	96.84	-248.8	1,163.4	116.6	64.5	52.18	2.235		
4,200.0	3,976.2	4,212.5	3,977.5	27.0	27.0	95.37	-256.3	1,203.1	119.3	65.3	53.93	2.212		
4,300.0	4,068.8	4,312.4	4,068.9	27.8	27.9	93.97	-263.8	1,242.8	122.0	66.3	55.65	2.192		
4,400.0	4,161.3	4,412.3	4,160.3	28.6	28.8	92.63	-271.2	1,282.5	124.8	67.4	57.35	2.176		
4,500.0	4,253.9	4,512.3	4,251.7	29.4	29.6	91.34	-278.7	1,322.2	127.6	68.6	59.02	2.162		
4,600.0	4,346.5	4,612.2	4,343.1	30.3	30.5	90.12	-286.2	1,361.8	130.5	69.8	60.68	2.151		
4,700.0	4,439.1	4,712.1	4,434.5	31.1	31.4	88.95	-293.6	1,401.5	133.5	71.2	62.31	2.142		
4,800.0	4,531.7	4,812.0	4,525.9	31.9	32.3	87.83	-301.1	1,441.2	136.5	72.6	63.92	2.135		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
4,900.0	4,624.2	4,911.9	4,617.3	32.7	33.1	86.75	-308.6	1,480.9	139.6	74.0	65.51	2.130		
5,000.0	4,716.8	5,011.9	4,708.7	33.5	34.0	85.73	-316.0	1,520.6	142.7	75.6	67.09	2.127		
5,100.0	4,809.4	5,111.8	4,800.1	34.3	34.9	84.75	-323.5	1,560.2	145.8	77.2	68.64	2.124		
5,200.0	4,902.0	5,212.2	4,892.1	35.2	35.7	84.00	-330.9	1,599.6	148.9	78.8	70.15	2.123		
5,216.1	4,916.9	5,228.4	4,907.1	35.3	35.8	83.98	-332.1	1,605.8	149.4	79.0	70.39	2.122		
5,300.0	4,995.0	5,313.1	4,985.8	35.9	36.4	84.03	-337.8	1,636.4	151.6	80.1	71.52	2.120		
5,400.0	5,089.2	5,414.0	5,080.8	36.5	36.9	84.08	-344.1	1,669.8	154.1	81.4	72.68	2.120		
5,500.0	5,184.6	5,514.9	5,176.9	37.0	37.5	84.13	-349.8	1,700.0	156.3	82.6	73.73	2.120		
5,600.0	5,280.9	5,615.8	5,274.0	37.4	37.9	84.17	-354.9	1,726.8	158.3	83.7	74.66	2.120		
5,700.0	5,378.1	5,716.7	5,372.1	37.8	38.4	84.21	-359.3	1,750.3	160.0	84.6	75.47	2.120		
5,800.0	5,476.1	5,817.7	5,471.0	38.2	38.7	84.24	-363.1	1,770.3	161.5	85.3	76.18	2.120		
5,900.0	5,574.7	5,918.7	5,570.5	38.5	39.0	84.26	-366.2	1,786.9	162.7	86.0	76.77	2.120		
6,000.0	5,673.9	6,019.7	5,670.6	38.7	39.3	84.28	-368.6	1,800.0	163.7	86.4	77.26	2.119		
6,100.0	5,773.4	6,120.6	5,771.1	38.9	39.5	84.30	-370.5	1,809.7	164.4	86.8	77.65	2.118		
6,200.0	5,873.2	6,221.6	5,871.9	39.0	39.6	84.31	-371.6	1,815.9	164.9	86.9	77.93	2.116		
6,300.0	5,973.1	6,322.6	5,972.9	39.1	39.7	84.31	-372.1	1,818.6	165.1	86.9	78.13	2.113		
6,326.9	6,000.0	6,349.8	6,000.0	39.2	39.7	-179.20	-372.2	1,818.7	165.1	128.5	36.60	4.510		
6,400.0	6,073.1	6,422.9	6,073.1	39.2	39.8	-179.20	-372.2	1,818.7	165.1	128.3	36.80	4.486		
6,500.0	6,173.1	6,522.9	6,173.1	39.3	39.8	-179.20	-372.2	1,818.7	165.1	128.0	37.07	4.453		
6,600.0	6,273.1	6,622.9	6,273.1	39.4	39.9	-179.20	-372.2	1,818.7	165.1	127.7	37.35	4.420		
6,700.0	6,373.1	6,722.9	6,373.1	39.4	40.0	-179.20	-372.2	1,818.7	165.1	127.5	37.63	4.387		
6,800.0	6,473.1	6,822.9	6,473.1	39.5	40.1	-179.20	-372.2	1,818.7	165.1	127.2	37.91	4.355		
6,812.7	6,485.8	6,835.6	6,485.8	39.5	40.1	-179.20	-372.2	1,818.7	165.1	127.1	37.94	4.351		
6,900.0	6,573.1	6,922.1	6,572.2	39.6	40.1	-177.68	-372.2	1,814.3	165.2	127.5	37.74	4.378		
6,975.0	6,648.2	6,994.7	6,643.8	39.6	40.0	-173.66	-372.3	1,802.6	166.3	129.1	37.21	4.469		
7,000.0	6,673.1	7,018.4	6,666.9	39.7	40.0	-81.28	-372.4	1,797.3	167.0	87.5	79.56	2.100		
7,050.0	6,723.0	7,065.3	6,711.9	39.6	39.9	-77.88	-372.5	1,784.4	169.0	89.6	79.39	2.128		
7,100.0	6,772.5	7,111.6	6,755.5	39.6	39.8	-74.62	-372.7	1,768.8	171.4	92.5	78.93	2.172		
7,150.0	6,821.4	7,157.3	6,797.5	39.5	39.6	-71.54	-372.9	1,750.7	174.3	96.1	78.20	2.229		
7,200.0	6,869.5	7,202.5	6,837.8	39.4	39.5	-68.65	-373.1	1,730.2	177.6	100.4	77.24	2.300		
7,250.0	6,916.4	7,247.3	6,876.4	39.3	39.4	-65.96	-373.4	1,707.4	181.2	105.1	76.07	2.382		
7,300.0	6,962.1	7,291.6	6,913.0	39.2	39.3	-63.47	-373.7	1,682.6	185.0	110.3	74.75	2.475		
7,350.0	7,006.2	7,335.5	6,947.8	39.0	39.1	-61.18	-373.9	1,655.7	189.0	115.7	73.30	2.578		
7,400.0	7,048.6	7,379.0	6,980.5	38.9	39.0	-59.09	-374.3	1,627.1	193.0	121.2	71.77	2.688		
7,450.0	7,089.1	7,422.2	7,011.2	38.7	38.9	-57.20	-374.6	1,596.8	197.0	126.8	70.20	2.806		
7,500.0	7,127.3	7,465.1	7,039.9	38.6	38.9	-55.49	-374.9	1,564.9	200.9	132.3	68.61	2.928		
7,550.0	7,163.3	7,507.6	7,066.4	38.5	38.8	-53.96	-375.3	1,531.6	204.6	137.6	67.05	3.052		
7,600.0	7,196.7	7,550.0	7,090.7	38.4	38.7	-52.60	-375.7	1,496.9	208.2	142.7	65.55	3.177		
7,650.0	7,227.5	7,592.0	7,112.8	38.3	38.7	-51.40	-376.1	1,461.2	211.6	147.5	64.14	3.299		
7,700.0	7,255.4	7,633.9	7,132.7	38.2	38.8	-50.35	-376.5	1,424.3	214.7	151.9	62.85	3.416		
7,750.0	7,280.4	7,675.6	7,150.3	38.2	38.8	-49.45	-376.9	1,386.6	217.5	155.8	61.71	3.525		
7,800.0	7,302.3	7,717.1	7,165.7	38.2	38.9	-48.69	-377.3	1,348.0	219.9	159.2	60.73	3.621		
7,850.0	7,321.0	7,758.5	7,178.7	38.3	39.0	-48.06	-377.7	1,308.7	222.0	162.1	59.95	3.703		
7,900.0	7,336.4	7,800.0	7,189.5	38.4	39.1	-47.56	-378.2	1,268.7	223.7	164.3	59.37	3.768		
7,950.0	7,348.5	7,841.0	7,197.9	38.6	39.2	-47.19	-378.6	1,228.5	225.0	166.0	59.02	3.813		
8,000.0	7,357.1	7,882.2	7,203.9	38.8	39.4	-46.94	-379.1	1,187.8	225.9	167.0	58.88	3.837		
8,050.0	7,362.3	7,923.3	7,207.6	39.0	39.6	-46.81	-379.5	1,146.9	226.4	167.4	58.95	3.840		
8,098.7	7,364.0	7,963.3	7,209.0	39.3	39.8	-46.80	-379.9	1,106.9	226.4	167.2	59.23	3.823		
8,098.7	7,364.0	7,963.4	7,209.0	39.3	39.8	-46.80	-379.9	1,106.8	226.4	167.2	59.23	3.823		
8,099.9	7,364.0	7,964.6	7,209.0	39.3	39.8	-46.80	-380.0	1,105.6	226.4	167.2	59.24	3.822		
8,200.0	7,364.1	8,064.6	7,209.6	39.9	40.5	-46.89	-381.1	1,005.6	226.1	165.5	60.54	3.734		
8,300.0	7,364.2	8,164.6	7,210.2	40.7	41.3	-46.98	-382.2	905.6	225.7	163.7	62.10	3.635		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
8,400.0	7,364.3	8,264.6	7,210.7	41.8	42.3	-47.06	-383.3	805.6	225.4	161.5	63.91	3.527		
8,500.0	7,364.4	8,364.6	7,211.3	42.9	43.5	-47.15	-384.3	705.6	225.1	159.1	65.94	3.414		
8,600.0	7,364.5	8,464.6	7,211.9	44.2	44.8	-47.24	-385.4	605.6	224.8	156.6	68.19	3.296		
8,700.0	7,364.6	8,564.6	7,212.5	45.7	46.3	-47.33	-386.5	505.6	224.4	153.8	70.63	3.178		
8,800.0	7,364.7	8,664.6	7,213.1	47.3	47.8	-47.43	-387.6	405.6	224.1	150.9	73.24	3.060		
8,900.0	7,364.8	8,764.6	7,213.6	49.0	49.5	-47.52	-388.7	305.6	223.8	147.8	76.02	2.944		
9,000.0	7,364.9	8,864.6	7,214.2	50.8	51.3	-47.61	-389.8	205.6	223.5	144.5	78.94	2.831		
9,100.0	7,365.0	8,964.6	7,214.8	52.6	53.2	-47.70	-390.9	105.7	223.1	141.1	81.99	2.722		
9,200.0	7,365.1	9,064.6	7,215.4	54.6	55.1	-47.79	-392.0	5.7	222.8	137.7	85.15	2.617		
9,300.0	7,365.2	9,164.6	7,216.0	56.6	57.2	-47.88	-393.1	-94.3	222.5	134.1	88.43	2.516		
9,400.0	7,365.3	9,264.6	7,216.5	58.7	59.3	-47.97	-394.2	-194.3	222.2	130.4	91.80	2.420		
9,500.0	7,365.4	9,364.6	7,217.1	60.9	61.4	-48.07	-395.3	-294.3	221.8	126.6	95.26	2.329		
9,600.0	7,365.4	9,464.6	7,217.7	63.1	63.6	-48.16	-396.4	-394.3	221.5	122.7	98.80	2.242		
9,700.0	7,365.5	9,564.6	7,218.3	65.4	65.9	-48.25	-397.5	-494.3	221.2	118.8	102.42	2.160		
9,800.0	7,365.6	9,664.6	7,218.8	67.7	68.2	-48.35	-398.6	-594.3	220.9	114.8	106.10	2.082		
9,900.0	7,365.7	9,764.6	7,219.4	70.0	70.5	-48.44	-399.7	-694.3	220.5	110.7	109.84	2.008		
10,000.0	7,365.8	9,864.6	7,220.0	72.4	72.9	-48.53	-400.8	-794.3	220.2	106.6	113.65	1.938		
10,100.0	7,365.9	9,964.6	7,220.6	74.8	75.3	-48.63	-401.9	-894.3	219.9	102.4	117.50	1.872		
10,200.0	7,366.0	10,064.6	7,221.2	77.2	77.7	-48.72	-403.0	-994.2	219.6	98.2	121.41	1.809		
10,300.0	7,366.1	10,164.6	7,221.7	79.6	80.2	-48.82	-404.1	-1,094.2	219.3	93.9	125.36	1.749		
10,400.0	7,366.2	10,264.6	7,222.3	82.1	82.7	-48.91	-405.2	-1,194.2	219.0	89.6	129.35	1.693		
10,500.0	7,366.3	10,364.6	7,222.9	84.6	85.2	-49.01	-406.3	-1,294.2	218.6	85.3	133.38	1.639		
10,600.0	7,366.4	10,464.6	7,223.5	87.1	87.7	-49.10	-407.4	-1,394.2	218.3	80.9	137.45	1.588		
10,700.0	7,366.5	10,564.6	7,224.1	89.7	90.2	-49.20	-408.5	-1,494.2	218.0	76.4	141.56	1.540		
10,800.0	7,366.6	10,664.6	7,224.6	92.2	92.8	-49.29	-409.6	-1,594.2	217.7	72.0	145.70	1.494 Level 3		
10,900.0	7,366.7	10,764.6	7,225.2	94.8	95.3	-49.39	-410.7	-1,694.2	217.4	67.5	149.87	1.450 Level 3		
11,000.0	7,366.8	10,864.6	7,225.8	97.4	97.9	-49.49	-411.8	-1,794.2	217.1	63.0	154.08	1.409 Level 3		
11,100.0	7,366.9	10,964.6	7,226.4	99.9	100.5	-49.58	-412.9	-1,894.2	216.7	58.4	158.31	1.369 Level 3		
11,200.0	7,367.0	11,064.6	7,227.0	102.6	103.1	-49.68	-414.0	-1,994.2	216.4	53.9	162.57	1.331 Level 3		
11,300.0	7,367.1	11,164.6	7,227.5	105.2	105.7	-49.78	-415.1	-2,094.1	216.1	49.3	166.85	1.295 Level 3		
11,400.0	7,367.2	11,264.6	7,228.1	107.8	108.3	-49.87	-416.2	-2,194.1	215.8	44.6	171.16	1.261 Level 3		
11,500.0	7,367.3	11,364.6	7,228.7	110.4	111.0	-49.97	-417.3	-2,294.1	215.5	40.0	175.50	1.228 Level 2		
11,600.0	7,367.4	11,464.6	7,229.3	113.1	113.6	-50.07	-418.4	-2,394.1	215.2	35.3	179.86	1.196 Level 2		
11,700.0	7,367.5	11,564.6	7,229.8	115.7	116.2	-50.17	-419.5	-2,494.1	214.9	30.6	184.24	1.166 Level 2		
11,800.0	7,367.6	11,664.6	7,230.4	118.4	118.9	-50.27	-420.6	-2,594.1	214.6	25.9	188.64	1.137 Level 2		
11,900.0	7,367.7	11,764.6	7,231.0	121.0	121.6	-50.37	-421.7	-2,694.1	214.3	21.2	193.07	1.110 Level 2		
12,000.0	7,367.8	11,864.6	7,231.6	123.7	124.2	-50.47	-422.8	-2,794.1	213.9	16.4	197.51	1.083 Level 2		
12,100.0	7,367.9	11,964.6	7,232.2	126.4	126.9	-50.57	-423.9	-2,894.1	213.6	11.7	201.98	1.058 Level 2		
12,200.0	7,368.0	12,064.6	7,232.7	129.1	129.6	-50.67	-425.0	-2,994.1	213.3	6.9	206.47	1.033 Level 2		
12,300.0	7,368.1	12,164.6	7,233.3	131.7	132.3	-50.77	-426.1	-3,094.1	213.0	2.1	210.97	1.010 Level 2		
12,400.0	7,368.2	12,264.6	7,233.9	134.4	135.0	-50.87	-427.2	-3,194.0	212.7	-2.8	215.50	0.987 Level 1		
12,500.0	7,368.2	12,364.6	7,234.5	137.1	137.7	-50.97	-428.3	-3,294.0	212.4	-7.6	220.04	0.965 Level 1		
12,600.0	7,368.3	12,464.6	7,235.1	139.8	140.4	-51.07	-429.4	-3,394.0	212.1	-12.5	224.60	0.944 Level 1		
12,700.0	7,368.4	12,564.6	7,235.6	142.5	143.1	-51.17	-430.5	-3,494.0	211.8	-17.4	229.18	0.924 Level 1		
12,800.0	7,368.5	12,664.6	7,236.2	145.2	145.8	-51.27	-431.6	-3,594.0	211.5	-22.3	233.77	0.905 Level 1		
12,900.0	7,368.6	12,764.6	7,236.8	148.0	148.5	-51.37	-432.6	-3,694.0	211.2	-27.2	238.38	0.886 Level 1		
13,000.0	7,368.7	12,864.6	7,237.4	150.7	151.2	-51.48	-433.7	-3,794.0	210.9	-32.1	243.01	0.868 Level 1		
13,100.0	7,368.8	12,964.6	7,238.0	153.4	153.9	-51.58	-434.8	-3,894.0	210.6	-37.1	247.66	0.850 Level 1		
13,200.0	7,368.9	13,064.6	7,238.5	156.1	156.6	-51.68	-435.9	-3,994.0	210.3	-42.0	252.32	0.833 Level 1		
13,300.0	7,369.0	13,164.6	7,239.1	158.8	159.4	-51.78	-437.0	-4,094.0	210.0	-47.0	257.00	0.817 Level 1		
13,400.0	7,369.1	13,264.6	7,239.7	161.6	162.1	-51.89	-438.1	-4,194.0	209.7	-52.0	261.69	0.801 Level 1		
13,500.0	7,369.2	13,364.6	7,240.3	164.3	164.8	-51.99	-439.2	-4,294.0	209.4	-57.0	266.40	0.786 Level 1		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design												Offset Site Error:	0.0 ft
Survey Program: 0-MWD												Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance						
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
13,600.0	7,369.3	13,464.6	7,240.8	167.0	167.6	-52.10	-440.3	-4,393.9	209.1	-62.0	271.12	0.771 Level 1	
13,700.0	7,369.4	13,564.6	7,241.4	169.8	170.3	-52.20	-441.4	-4,493.9	208.8	-67.0	275.86	0.757 Level 1	
13,800.0	7,369.5	13,664.6	7,242.0	172.5	173.0	-52.30	-442.5	-4,593.9	208.5	-72.1	280.62	0.743 Level 1	
13,900.0	7,369.6	13,764.6	7,242.6	175.3	175.8	-52.41	-443.6	-4,693.9	208.2	-77.2	285.39	0.730 Level 1	
14,000.0	7,369.7	13,864.6	7,243.2	178.0	178.5	-52.51	-444.7	-4,793.9	207.9	-82.2	290.17	0.717 Level 1	
14,100.0	7,369.8	13,964.6	7,243.7	180.7	181.3	-52.62	-445.8	-4,893.9	207.6	-87.3	294.97	0.704 Level 1	
14,200.0	7,369.9	14,064.6	7,244.3	183.5	184.0	-52.73	-446.9	-4,993.9	207.3	-92.4	299.78	0.692 Level 1	
14,300.0	7,370.0	14,164.6	7,244.9	186.2	186.8	-52.83	-448.0	-5,093.9	207.1	-97.6	304.61	0.680 Level 1	
14,400.0	7,370.1	14,264.5	7,245.5	189.0	189.5	-52.94	-449.1	-5,193.9	206.8	-102.7	309.46	0.668 Level 1	
14,500.0	7,370.2	14,364.5	7,246.1	191.7	192.3	-53.04	-450.2	-5,293.9	206.5	-107.8	314.31	0.657 Level 1	
14,600.0	7,370.3	14,464.5	7,246.6	194.5	195.0	-53.15	-451.3	-5,393.9	206.2	-113.0	319.18	0.646 Level 1	
14,700.0	7,370.4	14,564.5	7,247.2	197.3	197.8	-53.26	-452.4	-5,493.8	205.9	-118.2	324.07	0.635 Level 1	
14,800.0	7,370.5	14,664.5	7,247.8	200.0	200.5	-53.37	-453.5	-5,593.8	205.6	-123.4	328.97	0.625 Level 1	
14,900.0	7,370.6	14,764.5	7,248.4	202.8	203.3	-53.47	-454.6	-5,693.8	205.3	-128.6	333.88	0.615 Level 1	
15,000.0	7,370.7	14,864.5	7,248.9	205.5	206.1	-53.58	-455.7	-5,793.8	205.0	-133.8	338.80	0.605 Level 1	
15,100.0	7,370.8	14,964.5	7,249.5	208.3	208.8	-53.69	-456.8	-5,893.8	204.7	-139.0	343.74	0.596 Level 1	
15,200.0	7,370.9	15,064.5	7,250.1	211.1	211.6	-53.80	-457.9	-5,993.8	204.5	-144.2	348.70	0.586 Level 1	
15,300.0	7,371.0	15,164.5	7,250.7	213.8	214.3	-53.91	-459.0	-6,093.8	204.2	-149.5	353.67	0.577 Level 1	
15,400.0	7,371.0	15,264.5	7,251.3	216.6	217.1	-54.02	-460.1	-6,193.8	203.9	-154.8	358.65	0.568 Level 1	
15,500.0	7,371.1	15,364.5	7,251.8	219.4	219.9	-54.13	-461.2	-6,293.8	203.6	-160.0	363.64	0.560 Level 1	
15,600.0	7,371.2	15,464.5	7,252.4	222.1	222.6	-54.24	-462.3	-6,393.8	203.3	-165.3	368.65	0.552 Level 1	
15,700.0	7,371.3	15,564.5	7,253.0	224.9	225.4	-54.35	-463.4	-6,493.8	203.0	-170.6	373.67	0.543 Level 1	
15,800.0	7,371.4	15,664.5	7,253.6	227.7	228.2	-54.46	-464.5	-6,593.7	202.8	-175.9	378.70	0.535 Level 1	
15,900.0	7,371.5	15,764.5	7,254.2	230.4	231.0	-54.57	-465.6	-6,693.7	202.5	-181.3	383.75	0.528 Level 1	
16,000.0	7,371.6	15,864.5	7,254.7	233.2	233.7	-54.68	-466.7	-6,793.7	202.2	-186.6	388.81	0.520 Level 1	
16,100.0	7,371.7	15,964.5	7,255.3	236.0	236.5	-54.79	-467.8	-6,893.7	201.9	-192.0	393.88	0.513 Level 1	
16,200.0	7,371.8	16,064.5	7,255.9	238.7	239.3	-54.90	-468.9	-6,993.7	201.6	-197.3	398.97	0.505 Level 1	
16,300.0	7,371.9	16,164.5	7,256.5	241.5	242.0	-55.02	-470.0	-7,093.7	201.4	-202.7	404.06	0.498 Level 1	
16,400.0	7,372.0	16,264.5	7,257.1	244.3	244.8	-55.13	-471.1	-7,193.7	201.1	-208.1	409.18	0.491 Level 1	
16,500.0	7,372.1	16,364.5	7,257.6	247.1	247.6	-55.24	-472.2	-7,293.7	200.8	-213.5	414.30	0.485 Level 1	
16,600.0	7,372.2	16,464.5	7,258.2	249.8	250.4	-55.36	-473.3	-7,393.7	200.5	-218.9	419.44	0.478 Level 1	
16,700.0	7,372.3	16,564.5	7,258.8	252.6	253.1	-55.47	-474.4	-7,493.7	200.3	-224.3	424.59	0.472 Level 1	
16,800.0	7,372.4	16,664.5	7,259.4	255.4	255.9	-55.58	-475.5	-7,593.7	200.0	-229.8	429.75	0.465 Level 1	
16,900.0	7,372.5	16,764.5	7,259.9	258.2	258.7	-55.70	-476.6	-7,693.6	199.7	-235.2	434.93	0.459 Level 1	
17,000.0	7,372.6	16,864.5	7,260.5	261.0	261.5	-55.81	-477.7	-7,793.6	199.4	-240.7	440.11	0.453 Level 1	
17,100.0	7,372.7	16,964.5	7,261.1	263.7	264.3	-55.93	-478.8	-7,893.6	199.2	-246.1	445.31	0.447 Level 1	
17,200.0	7,372.8	17,064.5	7,261.7	266.5	267.0	-56.04	-479.8	-7,993.6	198.9	-251.6	450.53	0.441 Level 1	
17,300.0	7,372.9	17,164.5	7,262.3	269.3	269.8	-56.16	-480.9	-8,093.6	198.6	-257.1	455.75	0.436 Level 1	
17,400.0	7,373.0	17,264.5	7,262.8	272.1	272.6	-56.27	-482.0	-8,193.6	198.4	-262.6	460.99	0.430 Level 1	
17,500.0	7,373.1	17,364.5	7,263.4	274.9	275.4	-56.39	-483.1	-8,293.6	198.1	-268.1	466.24	0.425 Level 1	
17,600.0	7,373.2	17,464.5	7,264.0	277.6	278.2	-56.50	-484.2	-8,393.6	197.8	-273.7	471.50	0.420 Level 1	
17,700.0	7,373.3	17,564.5	7,264.6	280.4	281.0	-56.62	-485.3	-8,493.6	197.6	-279.2	476.77	0.414 Level 1	
17,800.0	7,373.4	17,664.5	7,265.2	283.2	283.7	-56.74	-486.4	-8,593.6	197.3	-284.8	482.06	0.409 Level 1	
17,900.0	7,373.5	17,764.5	7,265.7	286.0	286.5	-56.85	-487.5	-8,693.6	197.0	-290.3	487.36	0.404 Level 1	
18,000.0	7,373.6	17,864.5	7,266.3	288.8	289.3	-56.97	-488.6	-8,793.6	196.8	-295.9	492.67	0.399 Level 1	
18,100.0	7,373.7	17,964.5	7,266.9	291.6	292.1	-57.09	-489.7	-8,893.5	196.5	-301.5	497.99	0.395 Level 1	
18,200.0	7,373.8	18,064.5	7,267.5	294.4	294.9	-57.21	-490.8	-8,993.5	196.2	-307.1	503.33	0.390 Level 1	
18,300.0	7,373.8	18,164.5	7,268.1	297.1	297.7	-57.33	-491.9	-9,093.5	196.0	-312.7	508.68	0.385 Level 1	
18,400.0	7,373.9	18,264.5	7,268.6	299.9	300.4	-57.44	-493.0	-9,193.5	195.7	-318.3	514.04	0.381 Level 1	
18,456.8	7,374.0	18,321.3	7,269.0	301.5	302.0	-57.51	-493.6	-9,250.3	195.6	-321.5	517.08	0.378 Level 1, ES, SF	



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	-180.00	-44.8	0.0	44.8					
100.0	100.0	100.0	100.0	0.1	0.1	-180.00	-44.8	0.0	44.8	44.6	0.22	199.316		
200.0	200.0	200.0	200.0	0.3	0.3	-180.00	-44.8	0.0	44.8	44.1	0.67	66.439 CC		
300.0	300.0	299.6	299.6	0.6	0.5	83.60	-45.2	1.2	45.1	44.0	1.10	41.123		
400.0	399.9	399.2	399.1	0.8	0.8	83.84	-46.5	4.9	45.9	44.4	1.52	30.122		
500.0	499.7	498.8	498.5	1.0	1.0	84.23	-48.7	11.0	47.3	45.4	1.99	23.761		
600.0	599.3	598.4	597.7	1.3	1.3	84.74	-51.7	19.6	49.3	46.8	2.51	19.689		
700.0	698.6	698.0	696.6	1.5	1.5	85.33	-55.5	30.6	51.9	48.8	3.07	16.881		
800.0	797.5	797.5	795.1	1.9	1.9	85.98	-60.2	44.0	55.0	51.3	3.71	14.839		
900.0	896.1	897.0	893.2	2.2	2.2	86.65	-65.7	59.9	58.7	54.3	4.42	13.296		
1,000.0	994.2	996.5	990.7	2.6	2.6	87.32	-72.1	78.1	63.0	57.8	5.21	12.096		
1,100.0	1,091.7	1,096.0	1,087.8	3.1	3.1	87.97	-79.3	98.7	67.8	61.7	6.09	11.143		
1,200.0	1,188.6	1,195.4	1,184.1	3.6	3.6	88.59	-87.4	121.7	73.2	66.2	7.06	10.371		
1,300.0	1,284.9	1,294.7	1,279.8	4.1	4.1	89.17	-96.2	147.1	79.2	71.0	8.13	9.738		
1,400.0	1,380.4	1,394.0	1,374.7	4.7	4.7	89.70	-105.9	174.7	85.7	76.4	9.30	9.211		
1,500.0	1,475.0	1,493.3	1,468.7	5.4	5.3	90.18	-116.4	204.7	92.8	82.2	10.58	8.767		
1,600.0	1,568.9	1,592.5	1,561.8	6.1	6.0	90.62	-127.7	236.9	100.4	88.5	11.97	8.390		
1,681.0	1,644.2	1,672.8	1,636.6	6.7	6.6	90.94	-137.4	264.7	107.0	93.8	13.18	8.121		
1,700.0	1,661.8	1,691.6	1,654.0	6.8	6.8	91.01	-139.8	271.4	108.6	95.1	13.46	8.066		
1,800.0	1,754.3	1,790.7	1,745.1	7.6	7.6	90.61	-152.6	308.1	117.3	102.3	15.02	7.806		
1,900.0	1,846.9	1,890.0	1,835.6	8.4	8.4	89.35	-166.1	346.7	126.4	109.8	16.61	7.609		
2,000.0	1,939.5	1,989.5	1,926.3	9.2	9.3	88.18	-179.7	385.5	135.6	117.4	18.21	7.447		
2,100.0	2,032.1	2,089.1	2,016.9	10.0	10.2	87.17	-193.3	424.3	144.9	125.1	19.81	7.313		
2,200.0	2,124.6	2,188.6	2,107.6	10.8	11.0	86.28	-206.8	463.1	154.2	132.8	21.41	7.200		
2,300.0	2,217.2	2,288.2	2,198.2	11.6	11.9	85.49	-220.4	502.0	163.5	140.5	23.01	7.105		
2,400.0	2,309.8	2,387.7	2,288.9	12.4	12.8	84.78	-234.0	540.8	172.9	148.2	24.61	7.023		
2,500.0	2,402.4	2,487.2	2,379.5	13.2	13.7	84.15	-247.6	579.6	182.2	156.0	26.21	6.952		
2,600.0	2,495.0	2,586.8	2,470.2	14.0	14.6	83.58	-261.1	618.4	191.6	163.8	27.81	6.891		
2,700.0	2,587.5	2,686.3	2,560.8	14.8	15.5	83.06	-274.7	657.2	201.1	171.7	29.41	6.836		
2,800.0	2,680.1	2,785.9	2,651.5	15.6	16.3	82.59	-288.3	696.0	210.5	179.5	31.01	6.788		
2,900.0	2,772.7	2,885.4	2,742.1	16.4	17.2	82.16	-301.9	734.8	219.9	187.3	32.61	6.746		
3,000.0	2,865.3	2,984.9	2,832.8	17.2	18.1	81.76	-315.5	773.6	229.4	195.2	34.20	6.707		
3,100.0	2,957.8	3,084.5	2,923.4	18.0	19.0	81.40	-329.0	812.4	238.9	203.1	35.80	6.673		
3,200.0	3,050.4	3,184.0	3,014.1	18.9	19.9	81.06	-342.6	851.2	248.3	211.0	37.39	6.642		
3,300.0	3,143.0	3,283.6	3,104.7	19.7	20.8	80.75	-356.2	890.0	257.8	218.8	38.99	6.613		
3,400.0	3,235.6	3,383.1	3,195.4	20.5	21.7	80.46	-369.8	928.9	267.3	226.7	40.58	6.588		
3,500.0	3,328.2	3,482.6	3,286.0	21.3	22.6	80.19	-383.3	967.7	276.8	234.7	42.17	6.564		
3,600.0	3,420.7	3,582.2	3,376.7	22.1	23.5	79.94	-396.9	1,006.5	286.3	242.6	43.76	6.542		
3,700.0	3,513.3	3,681.7	3,467.4	22.9	24.4	79.70	-410.5	1,045.3	295.8	250.5	45.36	6.523		
3,800.0	3,605.9	3,781.3	3,558.0	23.7	25.3	79.48	-424.1	1,084.1	305.4	258.4	46.95	6.504		
3,900.0	3,698.5	3,880.8	3,648.7	24.6	26.2	79.27	-437.7	1,122.9	314.9	266.3	48.54	6.487		
4,000.0	3,791.0	3,980.3	3,739.3	25.4	27.1	79.08	-451.2	1,161.7	324.4	274.3	50.13	6.471		
4,100.0	3,883.6	4,079.9	3,830.0	26.2	28.0	78.89	-464.8	1,200.5	333.9	282.2	51.72	6.456		
4,200.0	3,976.2	4,179.4	3,920.6	27.0	28.9	78.72	-478.4	1,239.3	343.4	290.1	53.31	6.443		
4,300.0	4,068.8	4,279.0	4,011.3	27.8	29.7	78.56	-492.0	1,278.1	353.0	298.1	54.90	6.430		
4,400.0	4,161.3	4,378.5	4,101.9	28.6	30.6	78.40	-505.5	1,316.9	362.5	306.0	56.49	6.418		
4,500.0	4,253.9	4,478.0	4,192.6	29.4	31.5	78.25	-519.1	1,355.8	372.0	314.0	58.07	6.406		
4,600.0	4,346.5	4,577.6	4,283.2	30.3	32.4	78.11	-532.7	1,394.6	381.6	321.9	59.66	6.396		
4,700.0	4,439.1	4,677.1	4,373.9	31.1	33.3	77.98	-546.3	1,433.4	391.1	329.9	61.25	6.386		
4,800.0	4,531.7	4,776.7	4,464.5	31.9	34.2	77.85	-559.9	1,472.2	400.7	337.8	62.84	6.376		
4,900.0	4,624.2	4,876.2	4,555.2	32.7	35.1	77.73	-573.4	1,511.0	410.2	345.8	64.43	6.367		
5,000.0	4,716.8	4,975.7	4,645.8	33.5	36.0	77.61	-587.0	1,549.8	419.8	353.8	66.01	6.359		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
5,100.0	4,809.4	5,076.7	4,737.8	34.3	36.9	77.51	-600.8	1,589.1	429.3	361.7	67.59	6.351		
5,200.0	4,902.0	5,182.9	4,835.7	35.2	37.6	77.74	-614.4	1,628.1	437.7	368.6	69.15	6.330		
5,216.1	4,916.9	5,200.0	4,851.6	35.3	37.8	77.82	-616.5	1,634.0	439.0	369.5	69.42	6.324		
5,300.0	4,995.0	5,289.2	4,935.0	35.9	38.3	78.37	-626.8	1,663.6	445.0	374.3	70.67	6.296		
5,400.0	5,089.2	5,395.5	5,035.8	36.5	38.9	79.00	-638.0	1,695.6	451.5	379.5	71.98	6.272		
5,500.0	5,184.6	5,501.8	5,137.7	37.0	39.4	79.60	-648.0	1,724.1	457.2	384.0	73.15	6.250		
5,600.0	5,280.9	5,608.2	5,240.7	37.4	39.9	80.17	-656.7	1,749.0	462.1	387.9	74.20	6.228		
5,700.0	5,378.1	5,714.5	5,344.6	37.8	40.3	80.71	-664.2	1,770.3	466.3	391.2	75.13	6.207		
5,800.0	5,476.1	5,820.7	5,449.2	38.2	40.6	81.23	-670.3	1,787.9	469.7	393.7	75.93	6.185		
5,900.0	5,574.7	5,926.9	5,554.4	38.5	40.8	81.73	-675.2	1,801.8	472.3	395.7	76.62	6.164		
6,000.0	5,673.9	6,033.1	5,659.9	38.7	41.1	82.21	-678.8	1,812.1	474.1	396.9	77.20	6.141		
6,100.0	5,773.4	6,139.1	5,765.7	38.9	41.2	82.67	-681.1	1,818.6	475.1	397.4	77.66	6.117		
6,200.0	5,873.2	6,245.0	5,871.6	39.0	41.3	83.12	-682.1	1,821.5	475.3	397.3	78.02	6.092		
6,300.0	5,973.1	6,346.5	5,973.1	39.1	41.4	83.42	-682.1	1,821.6	475.0	396.7	78.27	6.069		
6,326.9	6,000.0	6,373.4	6,000.0	39.2	41.4	179.93	-682.1	1,821.6	475.0	435.1	39.85	11.919		
6,400.0	6,073.1	6,446.5	6,073.1	39.2	41.4	179.93	-682.1	1,821.6	475.0	435.0	40.03	11.865		
6,500.0	6,173.1	6,546.5	6,173.1	39.3	41.5	179.93	-682.1	1,821.6	475.0	434.7	40.28	11.791		
6,600.0	6,273.1	6,646.5	6,273.1	39.4	41.6	179.93	-682.1	1,821.6	475.0	434.5	40.54	11.717		
6,700.0	6,373.1	6,746.5	6,373.1	39.4	41.6	179.93	-682.1	1,821.6	475.0	434.2	40.80	11.644		
6,800.0	6,473.1	6,846.5	6,473.1	39.5	41.7	179.93	-682.1	1,821.6	475.0	433.9	41.06	11.570		
6,866.6	6,539.8	6,913.2	6,539.8	39.6	41.8	179.93	-682.1	1,821.6	475.0	433.8	41.23	11.520		
6,900.0	6,573.1	6,946.5	6,573.1	39.6	41.8	179.93	-682.1	1,821.6	475.0	433.7	41.32	11.496		
6,975.0	6,648.2	7,020.8	6,647.3	39.6	41.8	-179.61	-682.1	1,817.7	475.1	433.8	41.28	11.508		
7,000.0	6,673.1	7,045.3	6,671.6	39.7	41.8	-88.67	-682.2	1,814.8	475.1	395.7	79.41	5.983		
7,050.0	6,723.0	7,094.1	6,719.7	39.6	41.7	-88.06	-682.3	1,806.4	475.3	395.8	79.49	5.979		
7,100.0	6,772.5	7,142.6	6,766.8	39.6	41.6	-87.46	-682.4	1,794.9	475.5	396.0	79.49	5.981		
7,150.0	6,821.4	7,190.8	6,812.7	39.5	41.5	-86.87	-682.6	1,780.3	475.7	396.3	79.43	5.989		
7,200.0	6,869.5	7,238.6	6,857.2	39.4	41.4	-86.30	-682.7	1,762.8	476.0	396.7	79.30	6.002		
7,250.0	6,916.4	7,286.2	6,900.2	39.3	41.3	-85.75	-683.0	1,742.5	476.3	397.2	79.12	6.020		
7,300.0	6,962.1	7,333.5	6,941.5	39.2	41.2	-85.22	-683.2	1,719.5	476.7	397.8	78.90	6.041		
7,350.0	7,006.2	7,380.6	6,981.1	39.0	41.0	-84.71	-683.5	1,694.0	477.0	398.4	78.65	6.066		
7,400.0	7,048.6	7,427.4	7,018.6	38.9	40.9	-84.23	-683.8	1,666.1	477.4	399.1	78.37	6.092		
7,450.0	7,089.1	7,474.0	7,054.1	38.7	40.8	-83.78	-684.2	1,635.9	477.8	399.7	78.08	6.120		
7,500.0	7,127.3	7,520.4	7,087.5	38.6	40.7	-83.36	-684.5	1,603.6	478.2	400.4	77.79	6.147		
7,550.0	7,163.3	7,566.6	7,118.5	38.5	40.6	-82.97	-684.9	1,569.4	478.6	401.1	77.52	6.174		
7,600.0	7,196.7	7,612.6	7,147.2	38.4	40.5	-82.61	-685.3	1,533.4	479.0	401.7	77.26	6.200		
7,650.0	7,227.5	7,658.5	7,173.4	38.3	40.5	-82.28	-685.7	1,495.8	479.4	402.3	77.04	6.222		
7,700.0	7,255.4	7,704.2	7,197.1	38.2	40.4	-81.99	-686.1	1,456.7	479.7	402.8	76.87	6.241		
7,750.0	7,280.4	7,750.0	7,218.2	38.2	40.4	-81.74	-686.6	1,416.1	480.0	403.3	76.75	6.254		
7,800.0	7,302.3	7,795.4	7,236.6	38.2	40.5	-81.52	-687.0	1,374.6	480.3	403.6	76.70	6.262		
7,850.0	7,321.0	7,840.8	7,252.3	38.3	40.5	-81.34	-687.5	1,332.0	480.5	403.8	76.72	6.264		
7,900.0	7,336.4	7,886.2	7,265.3	38.4	40.6	-81.20	-688.0	1,288.5	480.7	403.9	76.81	6.258		
7,950.0	7,348.5	7,931.5	7,275.4	38.6	40.7	-81.10	-688.5	1,244.4	480.9	403.9	76.98	6.246		
8,000.0	7,357.1	7,976.7	7,282.8	38.8	40.9	-81.04	-689.0	1,199.7	480.9	403.7	77.23	6.227		
8,050.0	7,362.3	8,022.0	7,287.3	39.0	41.0	-81.01	-689.5	1,154.7	481.0	403.4	77.55	6.202		
8,098.7	7,364.0	8,066.1	7,289.0	39.3	41.2	-81.03	-690.0	1,110.7	481.0	403.0	77.94	6.171		
8,098.7	7,364.0	8,066.1	7,289.0	39.3	41.2	-81.03	-690.0	1,110.6	481.0	403.0	77.94	6.171		
8,099.9	7,364.0	8,067.9	7,289.0	39.3	41.2	-81.03	-690.0	1,108.8	481.0	403.0	77.95	6.170		
8,200.0	7,364.1	8,167.2	7,289.4	39.9	41.8	-81.07	-691.1	1,009.5	480.9	401.6	79.34	6.061		
8,300.0	7,364.2	8,267.2	7,289.9	40.7	42.5	-81.11	-692.2	909.6	480.9	399.8	81.08	5.931		
8,400.0	7,364.3	8,367.2	7,290.3	41.8	43.4	-81.15	-693.3	809.6	480.8	397.6	83.16	5.782		
8,500.0	7,364.4	8,467.2	7,290.7	42.9	44.5	-81.19	-694.4	709.6	480.7	395.2	85.54	5.620		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
8,600.0	7,364.5	8,567.2	7,291.2	44.2	45.7	-81.23	-695.5	609.6	480.7	392.5	88.22	5.449		
8,700.0	7,364.6	8,667.2	7,291.6	45.7	47.0	-81.27	-696.6	509.6	480.6	389.5	91.15	5.273		
8,800.0	7,364.7	8,767.2	7,292.0	47.3	48.5	-81.31	-697.6	409.6	480.6	386.3	94.33	5.095		
8,900.0	7,364.8	8,867.2	7,292.5	49.0	50.1	-81.35	-698.7	309.6	480.5	382.8	97.71	4.918		
9,000.0	7,364.9	8,967.2	7,292.9	50.8	51.8	-81.39	-699.8	209.6	480.5	379.2	101.30	4.743		
9,100.0	7,365.0	9,067.2	7,293.3	52.6	53.6	-81.42	-700.9	109.6	480.4	375.4	105.05	4.573		
9,200.0	7,365.1	9,167.2	7,293.8	54.6	55.6	-81.46	-702.0	9.6	480.4	371.4	108.96	4.409		
9,300.0	7,365.2	9,267.2	7,294.2	56.6	57.5	-81.50	-703.1	-90.4	480.3	367.3	113.01	4.250		
9,400.0	7,365.3	9,367.2	7,294.6	58.7	59.6	-81.54	-704.2	-190.4	480.3	363.1	117.18	4.098		
9,500.0	7,365.4	9,467.2	7,295.1	60.9	61.7	-81.58	-705.3	-290.4	480.2	358.7	121.47	3.953		
9,600.0	7,365.4	9,567.2	7,295.5	63.1	63.9	-81.62	-706.4	-390.3	480.2	354.3	125.86	3.815		
9,700.0	7,365.5	9,667.2	7,295.9	65.4	66.1	-81.66	-707.5	-490.3	480.1	349.8	130.34	3.684		
9,800.0	7,365.6	9,767.2	7,296.4	67.7	68.4	-81.70	-708.6	-590.3	480.1	345.2	134.90	3.559		
9,900.0	7,365.7	9,867.2	7,296.8	70.0	70.7	-81.74	-709.7	-690.3	480.0	340.5	139.54	3.440		
10,000.0	7,365.8	9,967.2	7,297.2	72.4	73.1	-81.78	-710.8	-790.3	480.0	335.7	144.24	3.328		
10,100.0	7,365.9	10,067.2	7,297.7	74.8	75.5	-81.82	-711.9	-890.3	479.9	330.9	149.00	3.221		
10,200.0	7,366.0	10,167.2	7,298.1	77.2	77.9	-81.86	-713.0	-990.3	479.9	326.0	153.82	3.120		
10,300.0	7,366.1	10,267.2	7,298.5	79.6	80.3	-81.90	-714.1	-1,090.3	479.8	321.1	158.69	3.024		
10,400.0	7,366.2	10,367.2	7,299.0	82.1	82.8	-81.94	-715.2	-1,190.3	479.8	316.2	163.61	2.932		
10,500.0	7,366.3	10,467.2	7,299.4	84.6	85.3	-81.98	-716.3	-1,290.3	479.7	311.1	168.57	2.846		
10,600.0	7,366.4	10,567.2	7,299.8	87.1	87.8	-82.02	-717.4	-1,390.3	479.7	306.1	173.57	2.764		
10,700.0	7,366.5	10,667.2	7,300.3	89.7	90.3	-82.06	-718.5	-1,490.3	479.6	301.0	178.60	2.685		
10,800.0	7,366.6	10,767.2	7,300.7	92.2	92.8	-82.10	-719.6	-1,590.3	479.6	295.9	183.66	2.611		
10,900.0	7,366.7	10,867.2	7,301.1	94.8	95.4	-82.14	-720.7	-1,690.3	479.5	290.8	188.76	2.540		
11,000.0	7,366.8	10,967.2	7,301.6	97.4	98.0	-82.18	-721.8	-1,790.2	479.5	285.6	193.88	2.473		
11,100.0	7,366.9	11,067.2	7,302.0	99.9	100.6	-82.22	-722.9	-1,890.2	479.4	280.4	199.03	2.409		
11,200.0	7,367.0	11,167.2	7,302.4	102.6	103.2	-82.26	-724.0	-1,990.2	479.4	275.2	204.20	2.348		
11,300.0	7,367.1	11,267.2	7,302.9	105.2	105.8	-82.30	-725.1	-2,090.2	479.3	269.9	209.39	2.289		
11,400.0	7,367.2	11,367.2	7,303.3	107.8	108.4	-82.34	-726.2	-2,190.2	479.3	264.7	214.61	2.233		
11,500.0	7,367.3	11,467.2	7,303.7	110.4	111.0	-82.38	-727.2	-2,290.2	479.2	259.4	219.84	2.180		
11,600.0	7,367.4	11,567.2	7,304.2	113.1	113.7	-82.42	-728.3	-2,390.2	479.2	254.1	225.09	2.129		
11,700.0	7,367.5	11,667.2	7,304.6	115.7	116.3	-82.46	-729.4	-2,490.2	479.1	248.8	230.36	2.080		
11,800.0	7,367.6	11,767.2	7,305.0	118.4	119.0	-82.50	-730.5	-2,590.2	479.1	243.5	235.64	2.033		
11,900.0	7,367.7	11,867.2	7,305.5	121.0	121.6	-82.54	-731.6	-2,690.2	479.1	238.1	240.94	1.988		
12,000.0	7,367.8	11,967.2	7,305.9	123.7	124.3	-82.58	-732.7	-2,790.2	479.0	232.7	246.25	1.945		
12,100.0	7,367.9	12,067.2	7,306.3	126.4	127.0	-82.62	-733.8	-2,890.2	479.0	227.4	251.58	1.904		
12,200.0	7,368.0	12,167.2	7,306.8	129.1	129.6	-82.66	-734.9	-2,990.2	478.9	222.0	256.92	1.864		
12,300.0	7,368.1	12,267.2	7,307.2	131.7	132.3	-82.70	-736.0	-3,090.1	478.9	216.6	262.27	1.826		
12,400.0	7,368.2	12,367.2	7,307.6	134.4	135.0	-82.74	-737.1	-3,190.1	478.8	211.2	267.63	1.789		
12,500.0	7,368.2	12,467.2	7,308.1	137.1	137.7	-82.78	-738.2	-3,290.1	478.8	205.8	273.00	1.754		
12,600.0	7,368.3	12,567.2	7,308.5	139.8	140.4	-82.82	-739.3	-3,390.1	478.7	200.4	278.38	1.720		
12,700.0	7,368.4	12,667.2	7,308.9	142.5	143.1	-82.86	-740.4	-3,490.1	478.7	194.9	283.77	1.687		
12,800.0	7,368.5	12,767.2	7,309.4	145.2	145.8	-82.90	-741.5	-3,590.1	478.6	189.5	289.16	1.655		
12,900.0	7,368.6	12,867.2	7,309.8	148.0	148.5	-82.94	-742.6	-3,690.1	478.6	184.0	294.57	1.625		
13,000.0	7,368.7	12,967.2	7,310.2	150.7	151.2	-82.98	-743.7	-3,790.1	478.6	178.6	299.98	1.595		
13,100.0	7,368.8	13,067.2	7,310.7	153.4	154.0	-83.02	-744.8	-3,890.1	478.5	173.1	305.40	1.567		
13,200.0	7,368.9	13,167.2	7,311.1	156.1	156.7	-83.06	-745.9	-3,990.1	478.5	167.6	310.83	1.539		
13,300.0	7,369.0	13,267.2	7,311.5	158.8	159.4	-83.10	-747.0	-4,090.1	478.4	162.2	316.27	1.513		
13,400.0	7,369.1	13,367.2	7,312.0	161.6	162.1	-83.14	-748.1	-4,190.1	478.4	156.7	321.71	1.487 Level 3		
13,500.0	7,369.2	13,467.2	7,312.4	164.3	164.9	-83.18	-749.2	-4,290.1	478.3	151.2	327.16	1.462 Level 3		
13,600.0	7,369.3	13,567.2	7,312.8	167.0	167.6	-83.22	-750.3	-4,390.0	478.3	145.7	332.61	1.438 Level 3		
13,700.0	7,369.4	13,667.2	7,313.3	169.8	170.3	-83.26	-751.4	-4,490.0	478.3	140.2	338.07	1.415 Level 3		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
13,800.0	7,369.5	13,767.2	7,313.7	172.5	173.1	-83.30	-752.5	-4,590.0	478.2	134.7	343.54	1.392 Level 3		
13,900.0	7,369.6	13,867.2	7,314.1	175.3	175.8	-83.34	-753.6	-4,690.0	478.2	129.2	349.01	1.370 Level 3		
14,000.0	7,369.7	13,967.2	7,314.6	178.0	178.5	-83.38	-754.7	-4,790.0	478.1	123.7	354.48	1.349 Level 3		
14,100.0	7,369.8	14,067.2	7,315.0	180.7	181.3	-83.42	-755.8	-4,890.0	478.1	118.1	359.96	1.328 Level 3		
14,200.0	7,369.9	14,167.2	7,315.4	183.5	184.0	-83.46	-756.8	-4,990.0	478.1	112.6	365.45	1.308 Level 3		
14,300.0	7,370.0	14,267.2	7,315.9	186.2	186.8	-83.50	-757.9	-5,090.0	478.0	107.1	370.94	1.289 Level 3		
14,400.0	7,370.1	14,367.2	7,316.3	189.0	189.5	-83.54	-759.0	-5,190.0	478.0	101.5	376.43	1.270 Level 3		
14,500.0	7,370.2	14,467.2	7,316.7	191.7	192.3	-83.58	-760.1	-5,290.0	477.9	96.0	381.93	1.251 Level 3		
14,600.0	7,370.3	14,567.2	7,317.2	194.5	195.0	-83.62	-761.2	-5,390.0	477.9	90.5	387.43	1.234 Level 2		
14,700.0	7,370.4	14,667.2	7,317.6	197.3	197.8	-83.66	-762.3	-5,490.0	477.9	84.9	392.93	1.216 Level 2		
14,800.0	7,370.5	14,767.2	7,318.0	200.0	200.6	-83.70	-763.4	-5,590.0	477.8	79.4	398.44	1.199 Level 2		
14,900.0	7,370.6	14,867.2	7,318.5	202.8	203.3	-83.74	-764.5	-5,689.9	477.8	73.8	403.95	1.183 Level 2		
15,000.0	7,370.7	14,967.2	7,318.9	205.5	206.1	-83.78	-765.6	-5,789.9	477.7	68.3	409.47	1.167 Level 2		
15,100.0	7,370.8	15,067.2	7,319.3	208.3	208.8	-83.82	-766.7	-5,889.9	477.7	62.7	414.99	1.151 Level 2		
15,200.0	7,370.9	15,167.2	7,319.8	211.1	211.6	-83.86	-767.8	-5,989.9	477.7	57.2	420.51	1.136 Level 2		
15,300.0	7,371.0	15,267.2	7,320.2	213.8	214.4	-83.90	-768.9	-6,089.9	477.6	51.6	426.04	1.121 Level 2		
15,400.0	7,371.0	15,367.2	7,320.7	216.6	217.1	-83.94	-770.0	-6,189.9	477.6	46.0	431.56	1.107 Level 2		
15,500.0	7,371.1	15,467.2	7,321.1	219.4	219.9	-83.98	-771.1	-6,289.9	477.5	40.5	437.09	1.093 Level 2		
15,600.0	7,371.2	15,567.2	7,321.5	222.1	222.7	-84.02	-772.2	-6,389.9	477.5	34.9	442.63	1.079 Level 2		
15,700.0	7,371.3	15,667.2	7,322.0	224.9	225.4	-84.06	-773.3	-6,489.9	477.5	29.3	448.16	1.065 Level 2		
15,800.0	7,371.4	15,767.2	7,322.4	227.7	228.2	-84.10	-774.4	-6,589.9	477.4	23.7	453.70	1.052 Level 2		
15,900.0	7,371.5	15,867.2	7,322.8	230.4	231.0	-84.14	-775.5	-6,689.9	477.4	18.2	459.25	1.040 Level 2		
16,000.0	7,371.6	15,967.2	7,323.3	233.2	233.7	-84.18	-776.6	-6,789.9	477.4	12.6	464.79	1.027 Level 2		
16,100.0	7,371.7	16,067.2	7,323.7	236.0	236.5	-84.22	-777.7	-6,889.9	477.3	7.0	470.34	1.015 Level 2		
16,200.0	7,371.8	16,167.2	7,324.1	238.7	239.3	-84.26	-778.8	-6,989.9	477.3	1.4	475.88	1.003 Level 2		
16,300.0	7,371.9	16,267.2	7,324.6	241.5	242.0	-84.30	-779.9	-7,089.8	477.3	-4.2	481.44	0.991 Level 1		
16,400.0	7,372.0	16,367.2	7,325.0	244.3	244.8	-84.34	-781.0	-7,189.8	477.2	-9.8	486.99	0.980 Level 1		
16,500.0	7,372.1	16,467.2	7,325.4	247.1	247.6	-84.38	-782.1	-7,289.8	477.2	-15.4	492.54	0.969 Level 1		
16,600.0	7,372.2	16,567.2	7,325.9	249.8	250.4	-84.43	-783.2	-7,389.8	477.2	-20.9	498.10	0.958 Level 1		
16,700.0	7,372.3	16,667.2	7,326.3	252.6	253.1	-84.47	-784.3	-7,489.8	477.1	-26.5	503.66	0.947 Level 1		
16,800.0	7,372.4	16,767.2	7,326.7	255.4	255.9	-84.51	-785.4	-7,589.8	477.1	-32.1	509.22	0.937 Level 1		
16,900.0	7,372.5	16,867.2	7,327.2	258.2	258.7	-84.55	-786.4	-7,689.8	477.0	-37.7	514.78	0.927 Level 1		
17,000.0	7,372.6	16,967.2	7,327.6	261.0	261.5	-84.59	-787.5	-7,789.8	477.0	-43.3	520.35	0.917 Level 1		
17,100.0	7,372.7	17,067.2	7,328.0	263.7	264.3	-84.63	-788.6	-7,889.8	477.0	-48.9	525.92	0.907 Level 1		
17,200.0	7,372.8	17,167.2	7,328.5	266.5	267.0	-84.67	-789.7	-7,989.8	476.9	-54.5	531.48	0.897 Level 1		
17,300.0	7,372.9	17,267.2	7,328.9	269.3	269.8	-84.71	-790.8	-8,089.8	476.9	-60.1	537.05	0.888 Level 1		
17,400.0	7,373.0	17,367.2	7,329.3	272.1	272.6	-84.75	-791.9	-8,189.8	476.9	-65.7	542.63	0.879 Level 1		
17,500.0	7,373.1	17,467.2	7,329.8	274.9	275.4	-84.79	-793.0	-8,289.8	476.8	-71.4	548.20	0.870 Level 1		
17,600.0	7,373.2	17,567.2	7,330.2	277.6	278.2	-84.83	-794.1	-8,389.7	476.8	-77.0	553.77	0.861 Level 1		
17,700.0	7,373.3	17,667.2	7,330.6	280.4	281.0	-84.87	-795.2	-8,489.7	476.8	-82.6	559.35	0.852 Level 1		
17,800.0	7,373.4	17,767.2	7,331.1	283.2	283.7	-84.91	-796.3	-8,589.7	476.8	-88.2	564.93	0.844 Level 1		
17,900.0	7,373.5	17,867.2	7,331.5	286.0	286.5	-84.95	-797.4	-8,689.7	476.7	-93.8	570.51	0.836 Level 1		
18,000.0	7,373.6	17,967.2	7,331.9	288.8	289.3	-84.99	-798.5	-8,789.7	476.7	-99.4	576.09	0.827 Level 1		
18,100.0	7,373.7	18,067.2	7,332.4	291.6	292.1	-85.03	-799.6	-8,889.7	476.7	-105.0	581.67	0.819 Level 1		
18,200.0	7,373.8	18,167.2	7,332.8	294.4	294.9	-85.07	-800.7	-8,989.7	476.6	-110.6	587.25	0.812 Level 1		
18,300.0	7,373.8	18,267.2	7,333.2	297.1	297.7	-85.11	-801.8	-9,089.7	476.6	-116.2	592.84	0.804 Level 1		
18,400.0	7,373.9	18,367.2	7,333.7	299.9	300.4	-85.15	-802.9	-9,189.7	476.6	-121.9	598.42	0.796 Level 1		
18,456.8	7,374.0	18,423.9	7,333.9	301.5	302.0	-85.17	-803.5	-9,246.5	476.5	-125.1	601.60	0.792 Level 1, ES, SF		

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	180.00	-60.1	0.0	60.1					
100.0	100.0	100.0	100.0	0.1	0.1	180.00	-60.1	0.0	60.1	59.9	0.22	267.429		
200.0	200.0	200.0	200.0	0.3	0.3	180.00	-60.1	0.0	60.1	59.4	0.67	89.143		
300.0	300.0	300.0	300.0	0.6	0.6	84.76	-60.1	0.0	60.0	58.9	1.11	53.944		
400.0	399.9	399.9	399.9	0.8	0.8	88.51	-60.1	0.0	59.7	58.2	1.55	38.477		
427.8	427.7	427.7	427.7	0.8	0.8	90.00	-60.1	0.0	59.7	58.0	1.68	35.531 CC		
500.0	499.7	499.7	499.7	1.0	1.0	94.75	-60.1	0.0	59.9	57.9	2.01	29.762		
600.0	599.3	599.3	599.3	1.3	1.2	103.24	-60.1	0.0	61.4	58.9	2.50	24.566		
700.0	698.6	698.7	698.7	1.5	1.4	112.16	-60.6	1.2	65.0	62.0	2.99	21.744		
800.0	797.5	798.4	798.3	1.9	1.6	119.75	-62.2	4.7	70.7	67.2	3.49	20.283		
900.0	896.1	898.4	898.1	2.2	1.9	125.84	-64.8	10.7	78.2	74.2	4.01	19.499		
1,000.0	994.2	998.5	997.8	2.6	2.1	130.53	-68.5	19.0	87.1	82.6	4.57	19.085		
1,100.0	1,091.7	1,098.9	1,097.5	3.1	2.3	134.05	-73.3	29.8	97.1	92.0	5.15	18.854		
1,200.0	1,188.6	1,199.5	1,197.0	3.6	2.6	136.63	-79.1	42.9	108.1	102.3	5.78	18.696		
1,300.0	1,284.9	1,300.2	1,296.3	4.1	3.0	138.47	-86.0	58.5	119.7	113.3	6.46	18.549		
1,400.0	1,380.4	1,401.2	1,395.3	4.7	3.3	139.73	-94.0	76.6	132.1	124.9	7.19	18.377		
1,500.0	1,475.0	1,502.4	1,494.0	5.4	3.7	140.54	-103.0	97.0	145.1	137.1	7.99	18.165		
1,600.0	1,568.9	1,603.7	1,592.2	6.1	4.2	140.99	-113.1	119.9	158.6	149.7	8.85	17.907		
1,681.0	1,644.2	1,685.9	1,671.3	6.7	4.6	141.16	-122.1	140.2	169.9	160.3	9.62	17.666		
1,700.0	1,661.8	1,705.2	1,689.9	6.8	4.7	141.19	-124.3	145.2	172.6	162.8	9.81	17.598		
1,800.0	1,754.3	1,807.1	1,787.1	7.6	5.3	140.93	-136.6	173.0	185.8	174.9	10.86	17.097		
1,900.0	1,846.9	1,909.2	1,883.7	8.4	6.0	140.05	-149.9	203.2	197.5	185.4	12.04	16.400		
2,000.0	1,939.5	2,011.5	1,979.6	9.2	6.6	138.63	-164.4	235.8	207.8	194.4	13.35	15.565		
2,100.0	2,032.1	2,113.8	2,074.5	10.0	7.4	136.73	-179.8	270.8	216.8	202.0	14.80	14.649		
2,200.0	2,124.6	2,216.0	2,168.2	10.8	8.2	134.38	-196.3	308.0	224.8	208.4	16.41	13.702		
2,300.0	2,217.2	2,316.1	2,259.2	11.6	9.1	131.78	-213.1	346.2	232.2	214.1	18.13	12.812		
2,400.0	2,309.8	2,415.3	2,349.3	12.4	9.9	129.35	-229.9	384.1	240.1	220.2	19.88	12.074		
2,500.0	2,402.4	2,514.4	2,439.4	13.2	10.8	127.07	-246.7	422.0	248.3	226.6	21.67	11.461		
2,600.0	2,495.0	2,613.6	2,529.5	14.0	11.7	124.95	-263.4	459.9	256.9	233.4	23.47	10.947		
2,700.0	2,587.5	2,712.8	2,619.6	14.8	12.5	122.96	-280.2	497.9	265.8	240.6	25.28	10.515		
2,800.0	2,680.1	2,812.0	2,709.7	15.6	13.4	121.10	-297.0	535.8	275.1	248.0	27.10	10.150		
2,900.0	2,772.7	2,911.2	2,799.8	16.4	14.3	119.36	-313.7	573.7	284.6	255.7	28.92	9.839		
3,000.0	2,865.3	3,010.4	2,889.9	17.2	15.2	117.73	-330.5	611.6	294.3	263.6	30.75	9.574		
3,100.0	2,957.8	3,109.6	2,980.0	18.0	16.1	116.21	-347.3	649.5	304.3	271.8	32.56	9.345		
3,200.0	3,050.4	3,208.7	3,070.1	18.9	17.0	114.79	-364.0	687.5	314.5	280.1	34.38	9.148		
3,300.0	3,143.0	3,307.9	3,160.2	19.7	17.8	113.46	-380.8	725.4	324.9	288.7	36.19	8.977		
3,400.0	3,235.6	3,407.1	3,250.3	20.5	18.7	112.21	-397.5	763.3	335.4	297.4	37.99	8.829		
3,500.0	3,328.2	3,506.3	3,340.4	21.3	19.6	111.03	-414.3	801.2	346.0	306.3	39.78	8.699		
3,600.0	3,420.7	3,605.5	3,430.5	22.1	20.5	109.93	-431.1	839.1	356.8	315.3	41.57	8.584		
3,700.0	3,513.3	3,704.7	3,520.6	22.9	21.4	108.89	-447.8	877.1	367.8	324.4	43.35	8.484		
3,800.0	3,605.9	3,803.9	3,610.7	23.7	22.3	107.91	-464.6	915.0	378.8	333.7	45.12	8.395		
3,900.0	3,698.5	3,903.0	3,700.8	24.6	23.2	106.98	-481.4	952.9	390.0	343.1	46.89	8.317		
4,000.0	3,791.0	4,002.2	3,790.9	25.4	24.1	106.11	-498.1	990.8	401.2	352.5	48.65	8.247		
4,100.0	3,883.6	4,101.4	3,881.1	26.2	25.0	105.29	-514.9	1,028.8	412.5	362.1	50.40	8.185		
4,200.0	3,976.2	4,200.6	3,971.2	27.0	25.9	104.51	-531.7	1,066.7	423.9	371.8	52.15	8.130		
4,300.0	4,068.8	4,299.8	4,061.3	27.8	26.8	103.77	-548.4	1,104.6	435.4	381.5	53.89	8.080		
4,400.0	4,161.3	4,399.0	4,151.4	28.6	27.7	103.06	-565.2	1,142.5	447.0	391.3	55.62	8.036		
4,500.0	4,253.9	4,498.2	4,241.5	29.4	28.6	102.40	-582.0	1,180.4	458.6	401.2	57.35	7.996		
4,600.0	4,346.5	4,597.3	4,331.6	30.3	29.5	101.76	-598.7	1,218.4	470.2	411.2	59.08	7.960		
4,700.0	4,439.1	4,696.5	4,421.7	31.1	30.4	101.16	-615.5	1,256.3	482.0	421.2	60.80	7.928		
4,800.0	4,531.7	4,795.7	4,511.8	31.9	31.3	100.59	-632.2	1,294.2	493.7	431.2	62.51	7.899		
4,900.0	4,624.2	4,894.9	4,601.9	32.7	32.2	100.04	-649.0	1,332.1	505.6	441.3	64.22	7.872		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
5,000.0	4,716.8	4,994.1	4,692.0	33.5	33.1	99.52	-665.8	1,370.0	517.4	451.5	65.93	7.849		
5,100.0	4,809.4	5,093.3	4,782.1	34.3	34.0	99.02	-682.5	1,408.0	529.3	461.7	67.63	7.827		
5,200.0	4,902.0	5,192.4	4,872.2	35.2	34.9	98.54	-699.3	1,445.9	541.3	472.0	69.33	7.808		
5,216.1	4,916.9	5,208.4	4,886.7	35.3	35.1	98.46	-702.0	1,452.0	543.2	473.6	69.60	7.805		
5,300.0	4,995.0	5,291.6	4,962.3	35.9	35.8	98.15	-716.1	1,483.8	553.1	482.1	70.95	7.796		
5,400.0	5,089.2	5,390.5	5,052.1	36.5	36.7	97.48	-732.8	1,521.6	564.5	492.1	72.40	7.797		
5,500.0	5,184.6	5,489.2	5,141.8	37.0	37.6	96.49	-749.5	1,559.3	575.7	501.9	73.77	7.804		
5,600.0	5,280.9	5,588.7	5,232.3	37.4	38.5	95.22	-766.2	1,597.3	586.7	511.7	75.01	7.822		
5,700.0	5,378.1	5,691.6	5,326.9	37.8	39.2	93.87	-782.5	1,634.0	597.3	521.3	75.99	7.861		
5,800.0	5,476.1	5,795.1	5,423.6	38.2	39.8	92.55	-797.5	1,667.9	607.3	530.5	76.81	7.906		
5,900.0	5,574.7	5,899.5	5,522.3	38.5	40.4	91.25	-811.1	1,698.8	616.6	539.1	77.49	7.957		
6,000.0	5,673.9	6,004.6	5,623.0	38.7	41.0	89.97	-823.4	1,726.6	625.1	547.1	78.02	8.012		
6,100.0	5,773.4	6,110.4	5,725.4	38.9	41.4	88.71	-834.2	1,751.1	632.9	554.5	78.41	8.072		
6,200.0	5,873.2	6,217.0	5,829.4	39.0	41.8	87.46	-843.6	1,772.3	640.0	561.3	78.66	8.136		
6,300.0	5,973.1	6,324.3	5,934.9	39.1	42.2	86.22	-851.4	1,790.0	646.2	567.5	78.78	8.203		
6,326.9	6,000.0	6,353.3	5,963.5	39.2	42.2	-177.63	-853.3	1,794.2	647.8	607.1	40.62	15.947		
6,400.0	6,073.1	6,432.5	6,041.9	39.2	42.4	-178.53	-857.7	1,804.3	651.6	610.3	41.31	15.775		
6,500.0	6,173.1	6,541.6	6,150.5	39.3	42.7	-179.46	-862.4	1,814.8	655.7	613.6	42.10	15.576		
6,600.0	6,273.1	6,651.5	6,260.1	39.4	42.8	179.94	-865.4	1,821.7	658.5	615.7	42.71	15.418		
6,700.0	6,373.1	6,761.8	6,370.4	39.4	42.9	179.68	-866.7	1,824.7	659.7	616.5	43.12	15.298		
6,800.0	6,473.1	6,864.6	6,473.1	39.5	43.0	179.67	-866.8	1,824.8	659.7	616.3	43.38	15.208		
6,900.0	6,573.1	6,964.6	6,573.1	39.6	43.1	179.67	-866.8	1,824.8	659.7	616.1	43.63	15.120		
6,975.0	6,648.2	7,039.7	6,648.2	39.6	43.1	179.67	-866.8	1,824.8	659.7	615.9	43.82	15.054		
7,000.0	6,673.1	7,064.5	6,673.0	39.7	43.1	-89.71	-866.8	1,824.4	659.7	580.3	79.39	8.309		
7,036.1	6,709.1	7,100.4	6,708.9	39.6	43.1	-89.71	-866.8	1,822.3	659.7	580.3	79.39	8.310		
7,050.0	6,723.0	7,114.3	6,722.7	39.6	43.1	-89.72	-866.9	1,821.0	659.7	580.3	79.38	8.311		
7,100.0	6,772.5	7,164.1	6,772.0	39.6	43.1	-89.72	-866.9	1,814.2	659.7	580.4	79.29	8.321		
7,150.0	6,821.4	7,213.8	6,820.7	39.5	43.0	-89.74	-867.0	1,804.0	659.7	580.6	79.13	8.337		
7,200.0	6,869.5	7,263.6	6,868.5	39.4	42.9	-89.75	-867.2	1,790.4	659.7	580.8	78.93	8.359		
7,250.0	6,916.4	7,313.4	6,915.4	39.3	42.8	-89.76	-867.4	1,773.5	659.7	581.0	78.68	8.385		
7,300.0	6,962.1	7,363.2	6,960.9	39.2	42.7	-89.77	-867.6	1,753.4	659.7	581.3	78.40	8.415		
7,350.0	7,006.2	7,413.0	7,005.0	39.0	42.6	-89.79	-867.9	1,730.1	659.7	581.6	78.10	8.447		
7,400.0	7,048.6	7,462.9	7,047.3	38.9	42.4	-89.81	-868.1	1,703.9	659.7	581.9	77.80	8.480		
7,450.0	7,089.1	7,512.7	7,087.8	38.7	42.3	-89.82	-868.5	1,674.7	659.7	582.2	77.50	8.512		
7,500.0	7,127.3	7,562.6	7,126.1	38.6	42.1	-89.84	-868.8	1,642.8	659.7	582.5	77.22	8.543		
7,550.0	7,163.3	7,612.5	7,162.1	38.5	42.0	-89.86	-869.2	1,608.4	659.7	582.8	76.98	8.571		
7,600.0	7,196.7	7,662.4	7,195.6	38.4	41.9	-89.88	-869.6	1,571.4	659.7	583.0	76.77	8.593		
7,650.0	7,227.5	7,712.3	7,226.5	38.3	41.8	-89.90	-870.0	1,532.2	659.7	583.1	76.62	8.610		
7,700.0	7,255.4	7,762.2	7,254.6	38.2	41.8	-89.92	-870.5	1,491.0	659.7	583.2	76.54	8.620		
7,750.0	7,280.4	7,812.1	7,279.7	38.2	41.7	-89.94	-871.0	1,447.9	659.8	583.2	76.53	8.621		
7,800.0	7,302.3	7,862.1	7,301.8	38.2	41.7	-89.96	-871.5	1,403.1	659.8	583.2	76.60	8.613		
7,850.0	7,321.0	7,912.1	7,320.8	38.3	41.8	-89.98	-872.0	1,356.8	659.8	583.0	76.75	8.596		
7,900.0	7,336.4	7,962.0	7,336.4	38.4	41.8	-90.00	-872.5	1,309.4	659.8	582.8	77.00	8.569		
7,950.0	7,348.5	8,012.1	7,348.7	38.6	41.9	-90.02	-873.0	1,260.9	659.8	582.5	77.32	8.533		
8,000.0	7,357.1	8,062.1	7,357.6	38.8	42.0	-90.05	-873.6	1,211.7	659.8	582.0	77.73	8.488		
8,050.0	7,362.3	8,112.1	7,363.0	39.0	42.2	-90.07	-874.1	1,161.9	659.8	581.6	78.22	8.435		
8,098.7	7,364.0	8,160.9	7,364.2	39.3	42.3	-90.01	-874.7	1,113.2	659.8	581.0	78.76	8.377		
8,098.7	7,364.0	8,161.0	7,364.2	39.3	42.3	-90.01	-874.7	1,113.2	659.8	581.0	78.77	8.377		
8,099.9	7,364.0	8,162.2	7,364.1	39.3	42.4	-90.01	-874.7	1,112.0	659.8	581.0	78.78	8.375		
8,200.0	7,364.1	8,263.2	7,364.1	39.9	42.8	-90.00	-875.8	1,011.9	659.8	579.6	80.16	8.231		
8,300.0	7,364.2	8,363.2	7,364.2	40.7	43.5	-90.00	-876.9	911.9	659.8	577.9	81.89	8.057		
8,400.0	7,364.3	8,463.2	7,364.3	41.8	44.3	-90.00	-878.0	811.9	659.8	575.8	83.96	7.858		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
8,500.0	7,364.4	8,563.2	7,364.4	42.9	45.2	-90.00	-879.1	711.9	659.8	573.4	86.35	7.641		
8,600.0	7,364.5	8,663.2	7,364.5	44.2	46.3	-90.00	-880.2	611.9	659.8	570.8	89.03	7.411		
8,700.0	7,364.6	8,763.2	7,364.6	45.7	47.6	-90.00	-881.3	511.9	659.8	567.8	91.97	7.174		
8,800.0	7,364.7	8,863.2	7,364.7	47.3	49.0	-90.00	-882.4	411.9	659.8	564.6	95.16	6.934		
8,900.0	7,364.8	8,963.2	7,364.8	49.0	50.5	-90.00	-883.5	312.0	659.8	561.2	98.56	6.694		
9,000.0	7,364.9	9,063.2	7,364.9	50.8	52.2	-90.00	-884.6	212.0	659.8	557.6	102.16	6.458		
9,100.0	7,365.0	9,163.2	7,365.0	52.6	54.0	-90.00	-885.7	112.0	659.8	553.9	105.94	6.228		
9,200.0	7,365.1	9,263.2	7,365.1	54.6	55.8	-90.00	-886.8	12.0	659.8	549.9	109.87	6.005		
9,300.0	7,365.2	9,363.2	7,365.2	56.6	57.8	-90.00	-887.9	-88.0	659.8	545.9	113.95	5.790		
9,400.0	7,365.3	9,463.2	7,365.2	58.7	59.8	-90.00	-889.0	-188.0	659.8	541.7	118.15	5.585		
9,500.0	7,365.4	9,563.2	7,365.3	60.9	61.9	-90.00	-890.1	-288.0	659.8	537.3	122.46	5.388		
9,600.0	7,365.4	9,663.2	7,365.4	63.1	64.1	-90.00	-891.2	-388.0	659.8	532.9	126.88	5.200		
9,700.0	7,365.5	9,763.2	7,365.5	65.4	66.3	-90.00	-892.3	-488.0	659.8	528.4	131.39	5.022		
9,800.0	7,365.6	9,863.2	7,365.6	67.7	68.5	-90.00	-893.4	-588.0	659.8	523.8	135.98	4.852		
9,900.0	7,365.7	9,963.2	7,365.7	70.0	70.8	-90.00	-894.5	-688.0	659.8	519.2	140.65	4.691		
10,000.0	7,365.8	10,063.2	7,365.8	72.4	73.2	-90.00	-895.6	-788.0	659.8	514.4	145.38	4.538		
10,100.0	7,365.9	10,163.2	7,365.9	74.8	75.5	-90.00	-896.7	-888.0	659.8	509.6	150.18	4.393		
10,200.0	7,366.0	10,263.2	7,366.0	77.2	77.9	-90.00	-897.8	-988.0	659.8	504.8	155.03	4.256		
10,300.0	7,366.1	10,363.2	7,366.1	79.6	80.4	-90.00	-898.9	-1,088.0	659.8	499.9	159.93	4.126		
10,400.0	7,366.2	10,463.2	7,366.2	82.1	82.8	-90.00	-900.0	-1,188.0	659.8	494.9	164.88	4.002		
10,500.0	7,366.3	10,563.2	7,366.3	84.6	85.3	-90.00	-901.1	-1,287.9	659.8	489.9	169.87	3.884		
10,600.0	7,366.4	10,663.2	7,366.4	87.1	87.8	-90.00	-902.1	-1,387.9	659.8	484.9	174.90	3.773		
10,700.0	7,366.5	10,763.2	7,366.5	89.7	90.3	-90.00	-903.2	-1,487.9	659.8	479.8	179.96	3.666		
10,800.0	7,366.6	10,863.2	7,366.6	92.2	92.9	-90.00	-904.3	-1,587.9	659.8	474.8	185.05	3.566		
10,900.0	7,366.7	10,963.2	7,366.7	94.8	95.4	-90.00	-905.4	-1,687.9	659.8	469.6	190.18	3.469		
11,000.0	7,366.8	11,063.2	7,366.8	97.4	98.0	-90.00	-906.5	-1,787.9	659.8	464.5	195.33	3.378		
11,100.0	7,366.9	11,163.2	7,366.9	99.9	100.6	-90.00	-907.6	-1,887.9	659.8	459.3	200.51	3.291		
11,200.0	7,367.0	11,263.2	7,367.0	102.6	103.2	-90.00	-908.7	-1,987.9	659.8	454.1	205.71	3.208		
11,300.0	7,367.1	11,363.2	7,367.1	105.2	105.8	-90.00	-909.8	-2,087.9	659.8	448.9	210.93	3.128		
11,400.0	7,367.2	11,463.2	7,367.2	107.8	108.4	-90.00	-910.9	-2,187.9	659.8	443.6	216.17	3.052		
11,500.0	7,367.3	11,563.2	7,367.3	110.4	111.0	-90.00	-912.0	-2,287.9	659.8	438.4	221.43	2.980		
11,600.0	7,367.4	11,663.2	7,367.4	113.1	113.7	-90.00	-913.1	-2,387.9	659.8	433.1	226.71	2.910		
11,700.0	7,367.5	11,763.2	7,367.5	115.7	116.3	-90.00	-914.2	-2,487.9	659.8	427.8	232.00	2.844		
11,800.0	7,367.6	11,863.2	7,367.6	118.4	118.9	-90.00	-915.3	-2,587.9	659.8	422.5	237.31	2.780		
11,900.0	7,367.7	11,963.2	7,367.7	121.0	121.6	-90.00	-916.4	-2,687.9	659.8	417.2	242.63	2.719		
12,000.0	7,367.8	12,063.2	7,367.8	123.7	124.3	-90.00	-917.5	-2,787.9	659.8	411.8	247.96	2.661		
12,100.0	7,367.9	12,163.2	7,367.8	126.4	126.9	-90.00	-918.6	-2,887.8	659.8	406.5	253.31	2.605		
12,200.0	7,368.0	12,263.2	7,367.9	129.1	129.6	-90.00	-919.7	-2,987.8	659.8	401.1	258.67	2.551		
12,300.0	7,368.1	12,363.2	7,368.0	131.7	132.3	-90.00	-920.8	-3,087.8	659.8	395.8	264.04	2.499		
12,400.0	7,368.2	12,463.2	7,368.1	134.4	135.0	-90.00	-921.9	-3,187.8	659.8	390.4	269.42	2.449		
12,500.0	7,368.2	12,563.2	7,368.2	137.1	137.7	-90.00	-923.0	-3,287.8	659.8	385.0	274.81	2.401		
12,600.0	7,368.3	12,663.2	7,368.3	139.8	140.4	-90.00	-924.1	-3,387.8	659.8	379.6	280.21	2.355		
12,700.0	7,368.4	12,763.2	7,368.4	142.5	143.1	-90.00	-925.2	-3,487.8	659.8	374.2	285.62	2.310		
12,800.0	7,368.5	12,863.2	7,368.5	145.2	145.8	-90.00	-926.3	-3,587.8	659.8	368.8	291.03	2.267		
12,900.0	7,368.6	12,963.2	7,368.6	148.0	148.5	-90.00	-927.4	-3,687.8	659.8	363.4	296.46	2.226		
13,000.0	7,368.7	13,063.2	7,368.7	150.7	151.2	-90.00	-928.5	-3,787.8	659.8	357.9	301.89	2.186		
13,100.0	7,368.8	13,163.2	7,368.8	153.4	153.9	-90.00	-929.6	-3,887.8	659.8	352.5	307.33	2.147		
13,200.0	7,368.9	13,263.2	7,368.9	156.1	156.7	-90.00	-930.7	-3,987.8	659.8	347.0	312.77	2.110		
13,300.0	7,369.0	13,363.2	7,369.0	158.8	159.4	-90.00	-931.8	-4,087.8	659.8	341.6	318.22	2.073		
13,400.0	7,369.1	13,463.2	7,369.1	161.6	162.1	-90.00	-932.9	-4,187.8	659.8	336.1	323.67	2.039		
13,500.0	7,369.2	13,563.2	7,369.2	164.3	164.8	-90.00	-934.0	-4,287.8	659.8	330.7	329.14	2.005		
13,600.0	7,369.3	13,663.2	7,369.3	167.0	167.6	-90.00	-935.1	-4,387.8	659.8	325.2	334.60	1.972		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
13,700.0	7,369.4	13,763.2	7,369.4	169.8	170.3	-90.00	-936.2	-4,487.8	659.8	319.7	340.07	1.940		
13,800.0	7,369.5	13,863.2	7,369.5	172.5	173.0	-90.00	-937.3	-4,587.7	659.8	314.3	345.55	1.909		
13,900.0	7,369.6	13,963.2	7,369.6	175.3	175.8	-90.00	-938.4	-4,687.7	659.8	308.8	351.03	1.880		
14,000.0	7,369.7	14,063.2	7,369.7	178.0	178.5	-90.00	-939.5	-4,787.7	659.8	303.3	356.51	1.851		
14,100.0	7,369.8	14,163.2	7,369.8	180.7	181.3	-90.00	-940.6	-4,887.7	659.8	297.8	362.00	1.823		
14,200.0	7,369.9	14,263.2	7,369.9	183.5	184.0	-90.00	-941.7	-4,987.7	659.8	292.3	367.50	1.795		
14,300.0	7,370.0	14,363.2	7,370.0	186.2	186.8	-90.00	-942.8	-5,087.7	659.8	286.8	372.99	1.769		
14,400.0	7,370.1	14,463.2	7,370.1	189.0	189.5	-90.00	-943.9	-5,187.7	659.8	281.3	378.49	1.743		
14,500.0	7,370.2	14,563.2	7,370.2	191.7	192.3	-90.00	-945.0	-5,287.7	659.8	275.8	384.00	1.718		
14,600.0	7,370.3	14,663.2	7,370.3	194.5	195.0	-90.00	-946.1	-5,387.7	659.8	270.3	389.51	1.694		
14,700.0	7,370.4	14,763.2	7,370.4	197.3	197.8	-90.00	-947.2	-5,487.7	659.8	264.8	395.02	1.670		
14,800.0	7,370.5	14,863.2	7,370.4	200.0	200.5	-90.00	-948.3	-5,587.7	659.8	259.3	400.53	1.647		
14,900.0	7,370.6	14,963.2	7,370.5	202.8	203.3	-90.00	-949.4	-5,687.7	659.8	253.8	406.05	1.625		
15,000.0	7,370.7	15,063.2	7,370.6	205.5	206.0	-90.00	-950.5	-5,787.7	659.8	248.3	411.56	1.603		
15,100.0	7,370.8	15,163.2	7,370.7	208.3	208.8	-90.00	-951.6	-5,887.7	659.8	242.7	417.09	1.582		
15,200.0	7,370.9	15,263.2	7,370.8	211.1	211.6	-90.00	-952.7	-5,987.7	659.8	237.2	422.61	1.561		
15,300.0	7,371.0	15,363.2	7,370.9	213.8	214.3	-90.00	-953.8	-6,087.7	659.8	231.7	428.14	1.541		
15,400.0	7,371.0	15,463.2	7,371.0	216.6	217.1	-90.00	-954.9	-6,187.6	659.8	226.2	433.67	1.522		
15,500.0	7,371.1	15,563.2	7,371.1	219.4	219.9	-90.00	-956.0	-6,287.6	659.8	220.6	439.20	1.502		
15,600.0	7,371.2	15,663.2	7,371.2	222.1	222.6	-90.00	-957.1	-6,387.6	659.8	215.1	444.73	1.484 Level 3		
15,700.0	7,371.3	15,763.2	7,371.3	224.9	225.4	-90.00	-958.2	-6,487.6	659.8	209.6	450.27	1.465 Level 3		
15,800.0	7,371.4	15,863.2	7,371.4	227.7	228.2	-90.00	-959.3	-6,587.6	659.8	204.0	455.81	1.448 Level 3		
15,900.0	7,371.5	15,963.2	7,371.5	230.4	230.9	-90.00	-960.4	-6,687.6	659.8	198.5	461.35	1.430 Level 3		
16,000.0	7,371.6	16,063.2	7,371.6	233.2	233.7	-90.00	-961.5	-6,787.6	659.8	192.9	466.89	1.413 Level 3		
16,100.0	7,371.7	16,163.2	7,371.7	236.0	236.5	-90.00	-962.6	-6,887.6	659.8	187.4	472.43	1.397 Level 3		
16,200.0	7,371.8	16,263.2	7,371.8	238.7	239.2	-90.00	-963.7	-6,987.6	659.8	181.9	477.98	1.380 Level 3		
16,300.0	7,371.9	16,363.2	7,371.9	241.5	242.0	-90.00	-964.8	-7,087.6	659.8	176.3	483.52	1.365 Level 3		
16,400.0	7,372.0	16,463.2	7,372.0	244.3	244.8	-90.00	-965.9	-7,187.6	659.8	170.8	489.07	1.349 Level 3		
16,500.0	7,372.1	16,563.2	7,372.1	247.1	247.6	-90.00	-967.0	-7,287.6	659.8	165.2	494.62	1.334 Level 3		
16,600.0	7,372.2	16,663.2	7,372.2	249.8	250.3	-90.00	-968.1	-7,387.6	659.8	159.7	500.18	1.319 Level 3		
16,700.0	7,372.3	16,763.2	7,372.3	252.6	253.1	-90.00	-969.2	-7,487.6	659.8	154.1	505.73	1.305 Level 3		
16,800.0	7,372.4	16,863.2	7,372.4	255.4	255.9	-90.00	-970.3	-7,587.6	659.8	148.6	511.28	1.291 Level 3		
16,900.0	7,372.5	16,963.2	7,372.5	258.2	258.7	-90.00	-971.4	-7,687.6	659.8	143.0	516.84	1.277 Level 3		
17,000.0	7,372.6	17,063.2	7,372.6	261.0	261.4	-90.00	-972.5	-7,787.6	659.8	137.4	522.40	1.263 Level 3		
17,100.0	7,372.7	17,163.2	7,372.7	263.7	264.2	-90.00	-973.6	-7,887.5	659.8	131.9	527.96	1.250 Level 2		
17,200.0	7,372.8	17,263.2	7,372.8	266.5	267.0	-90.00	-974.7	-7,987.5	659.8	126.3	533.52	1.237 Level 2		
17,300.0	7,372.9	17,363.2	7,372.9	269.3	269.8	-90.00	-975.8	-8,087.5	659.8	120.8	539.08	1.224 Level 2		
17,400.0	7,373.0	17,463.2	7,373.0	272.1	272.6	-90.00	-976.9	-8,187.5	659.8	115.2	544.64	1.212 Level 2		
17,500.0	7,373.1	17,563.2	7,373.0	274.9	275.3	-90.00	-978.0	-8,287.5	659.8	109.6	550.21	1.199 Level 2		
17,600.0	7,373.2	17,663.2	7,373.1	277.6	278.1	-90.00	-979.1	-8,387.5	659.8	104.1	555.77	1.187 Level 2		
17,700.0	7,373.3	17,763.2	7,373.2	280.4	280.9	-90.00	-980.2	-8,487.5	659.8	98.5	561.34	1.175 Level 2		
17,800.0	7,373.4	17,863.2	7,373.3	283.2	283.7	-90.00	-981.3	-8,587.5	659.8	92.9	566.90	1.164 Level 2		
17,900.0	7,373.5	17,963.2	7,373.4	286.0	286.5	-90.00	-982.4	-8,687.5	659.8	87.4	572.47	1.153 Level 2		
18,000.0	7,373.6	18,063.2	7,373.5	288.8	289.3	-90.00	-983.5	-8,787.5	659.8	81.8	578.04	1.142 Level 2		
18,100.0	7,373.7	18,163.2	7,373.6	291.6	292.0	-90.00	-984.6	-8,887.5	659.8	76.2	583.61	1.131 Level 2		
18,200.0	7,373.8	18,263.2	7,373.7	294.4	294.8	-90.00	-985.7	-8,987.5	659.8	70.7	589.18	1.120 Level 2		
18,300.0	7,373.8	18,363.2	7,373.8	297.1	297.6	-90.00	-986.8	-9,087.5	659.8	65.1	594.76	1.109 Level 2		
18,400.0	7,373.9	18,463.2	7,373.9	299.9	300.4	-90.00	-987.9	-9,187.5	659.8	59.5	600.33	1.099 Level 2		
18,456.8	7,374.0	18,520.0	7,374.0	301.5	302.0	-90.00	-988.5	-9,244.2	659.8	56.4	603.49	1.093 Level 2, ES, SF		

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	-179.79	-75.0	-0.3	75.0					
100.0	100.0	100.0	100.0	0.1	0.1	-179.79	-75.0	-0.3	75.0	74.8	0.22	333.888		
200.0	200.0	200.0	200.0	0.3	0.3	-179.79	-75.0	-0.3	75.0	74.4	0.67	111.296		
300.0	300.0	300.0	300.0	0.6	0.6	84.72	-75.0	-0.3	74.9	73.8	1.11	67.382		
400.0	399.9	399.9	399.9	0.8	0.8	87.72	-75.0	-0.3	74.7	73.1	1.55	48.080		
416.8	416.6	416.5	416.5	0.8	0.8	88.39	-75.1	-0.2	74.6	73.0	1.63	45.885 CC, ES		
500.0	499.7	499.1	499.1	1.0	1.0	91.76	-75.6	0.9	75.1	73.1	1.99	37.650		
600.0	599.3	598.4	598.3	1.3	1.2	95.78	-77.3	4.3	76.8	74.3	2.45	31.271		
700.0	698.6	697.8	697.5	1.5	1.4	99.62	-80.2	10.1	79.7	76.8	2.96	26.917		
800.0	797.5	797.2	796.5	1.9	1.7	103.12	-84.2	18.2	83.9	80.4	3.52	23.827		
900.0	896.1	896.8	895.4	2.2	1.9	106.21	-89.4	28.6	89.3	85.2	4.14	21.560		
1,000.0	994.2	996.4	994.0	2.6	2.2	108.84	-95.7	41.3	95.8	91.0	4.83	19.844		
1,100.0	1,091.7	1,096.1	1,092.2	3.1	2.6	111.02	-103.2	56.4	103.4	97.8	5.59	18.506		
1,200.0	1,188.6	1,195.8	1,190.0	3.6	2.9	112.78	-111.8	73.7	111.9	105.5	6.42	17.435		
1,300.0	1,284.9	1,295.5	1,287.3	4.1	3.4	114.17	-121.6	93.3	121.4	114.1	7.34	16.553		
1,400.0	1,380.4	1,395.2	1,384.0	4.7	3.8	115.23	-132.4	115.2	131.9	123.5	8.34	15.811		
1,500.0	1,475.0	1,495.0	1,480.0	5.4	4.4	116.01	-144.4	139.3	143.2	133.7	9.44	15.173		
1,600.0	1,568.9	1,594.7	1,575.3	6.1	5.0	116.55	-157.6	165.7	155.3	144.7	10.63	14.615		
1,681.0	1,644.2	1,675.5	1,651.9	6.7	5.5	116.85	-169.0	188.6	165.8	154.1	11.67	14.206		
1,700.0	1,661.8	1,694.5	1,669.8	6.8	5.6	116.93	-171.8	194.2	168.3	156.3	11.92	14.118		
1,800.0	1,754.3	1,794.3	1,763.5	7.6	6.3	116.79	-187.1	225.1	181.2	167.9	13.31	13.616		
1,900.0	1,846.9	1,894.1	1,856.3	8.4	7.0	115.90	-203.5	258.0	193.9	179.1	14.80	13.096		
2,000.0	1,939.5	1,993.8	1,947.9	9.2	7.8	114.40	-220.9	293.2	206.3	189.9	16.40	12.578		
2,100.0	2,032.1	2,093.1	2,038.2	10.0	8.7	112.41	-239.4	330.2	218.6	200.5	18.08	12.089		
2,200.0	2,124.6	2,192.0	2,127.8	10.8	9.5	110.45	-258.0	367.7	231.1	211.3	19.80	11.676		
2,300.0	2,217.2	2,290.9	2,217.4	11.6	10.4	108.69	-276.7	405.2	243.9	222.4	21.51	11.339		
2,400.0	2,309.8	2,389.9	2,307.0	12.4	11.3	107.11	-295.3	442.8	256.9	233.7	23.23	11.060		
2,500.0	2,402.4	2,488.8	2,396.6	13.2	12.2	105.68	-314.0	480.3	270.0	245.1	24.94	10.828		
2,600.0	2,495.0	2,587.7	2,486.2	14.0	13.1	104.39	-332.6	517.8	283.4	256.7	26.65	10.633		
2,700.0	2,587.5	2,686.6	2,575.8	14.8	14.0	103.20	-351.3	555.3	296.8	268.4	28.35	10.468		
2,800.0	2,680.1	2,785.5	2,665.5	15.6	14.9	102.13	-370.0	592.8	310.3	280.3	30.05	10.326		
2,900.0	2,772.7	2,884.4	2,755.1	16.4	15.8	101.14	-388.6	630.4	324.0	292.2	31.75	10.205		
3,000.0	2,865.3	2,983.3	2,844.7	17.2	16.7	100.23	-407.3	667.9	337.7	304.3	33.44	10.099		
3,100.0	2,957.8	3,082.3	2,934.3	18.0	17.6	99.39	-425.9	705.4	351.5	316.4	35.13	10.007		
3,200.0	3,050.4	3,181.2	3,023.9	18.9	18.5	98.62	-444.6	742.9	365.4	328.6	36.81	9.927		
3,300.0	3,143.0	3,280.1	3,113.5	19.7	19.4	97.90	-463.2	780.4	379.4	340.9	38.49	9.856		
3,400.0	3,235.6	3,379.0	3,203.1	20.5	20.3	97.24	-481.9	818.0	393.4	353.2	40.17	9.793		
3,500.0	3,328.2	3,477.9	3,292.7	21.3	21.2	96.62	-500.5	855.5	407.4	365.6	41.84	9.737		
3,600.0	3,420.7	3,576.8	3,382.3	22.1	22.1	96.04	-519.2	893.0	421.5	378.0	43.51	9.687		
3,700.0	3,513.3	3,675.8	3,471.9	22.9	23.0	95.50	-537.9	930.5	435.6	390.4	45.18	9.642		
3,800.0	3,605.9	3,774.7	3,561.5	23.7	23.9	94.99	-556.5	968.0	449.8	402.9	46.84	9.602		
3,900.0	3,698.5	3,873.6	3,651.1	24.6	24.8	94.51	-575.2	1,005.6	464.0	415.5	48.50	9.566		
4,000.0	3,791.0	3,972.5	3,740.7	25.4	25.7	94.06	-593.8	1,043.1	478.2	428.0	50.16	9.533		
4,100.0	3,883.6	4,071.4	3,830.3	26.2	26.7	93.64	-612.5	1,080.6	492.5	440.6	51.82	9.503		
4,200.0	3,976.2	4,170.3	3,919.9	27.0	27.6	93.24	-631.1	1,118.1	506.7	453.3	53.47	9.476		
4,300.0	4,068.8	4,269.3	4,009.5	27.8	28.5	92.87	-649.8	1,155.6	521.0	465.9	55.13	9.452		
4,400.0	4,161.3	4,368.2	4,099.1	28.6	29.4	92.51	-668.4	1,193.2	535.4	478.6	56.78	9.429		
4,500.0	4,253.9	4,467.1	4,188.7	29.4	30.3	92.17	-687.1	1,230.7	549.7	491.3	58.43	9.408		
4,600.0	4,346.5	4,566.0	4,278.3	30.3	31.2	91.85	-705.8	1,268.2	564.1	504.0	60.08	9.389		
4,700.0	4,439.1	4,664.9	4,367.9	31.1	32.1	91.54	-724.4	1,305.7	578.4	516.7	61.72	9.372		
4,800.0	4,531.7	4,763.8	4,457.5	31.9	33.0	91.25	-743.1	1,343.2	592.8	529.5	63.37	9.355		
4,900.0	4,624.2	4,862.7	4,547.1	32.7	34.0	90.98	-761.7	1,380.8	607.2	542.2	65.01	9.340		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
5,000.0	4,716.8	4,961.7	4,636.7	33.5	34.9	90.71	-780.4	1,418.3	621.7	555.0	66.65	9.327		
5,100.0	4,809.4	5,060.6	4,726.3	34.3	35.8	90.46	-799.0	1,455.8	636.1	567.8	68.30	9.314		
5,200.0	4,902.0	5,162.0	4,818.2	35.2	36.7	90.23	-818.1	1,494.1	650.5	580.5	69.92	9.303		
5,216.1	4,916.9	5,179.1	4,833.9	35.3	36.8	90.22	-821.2	1,500.4	652.7	582.5	70.18	9.300		
5,300.0	4,995.0	5,268.7	4,916.3	35.9	37.4	90.37	-836.9	1,531.9	664.0	592.6	71.40	9.299		
5,400.0	5,089.2	5,375.8	5,016.1	36.5	38.1	90.54	-854.1	1,566.5	676.3	603.6	72.64	9.309		
5,500.0	5,184.6	5,483.3	5,117.7	37.0	38.7	90.68	-869.7	1,597.8	687.4	613.6	73.77	9.318		
5,600.0	5,280.9	5,591.0	5,220.8	37.4	39.2	90.81	-883.6	1,625.8	697.3	622.5	74.77	9.325		
5,700.0	5,378.1	5,699.0	5,325.3	37.8	39.7	90.93	-895.8	1,650.4	705.9	630.3	75.65	9.331		
5,800.0	5,476.1	5,807.3	5,431.0	38.2	40.1	91.02	-906.2	1,671.4	713.3	636.9	76.41	9.335		
5,900.0	5,574.7	5,915.7	5,537.7	38.5	40.5	91.10	-914.9	1,688.9	719.4	642.4	77.06	9.337		
6,000.0	5,673.9	6,024.4	5,645.2	38.7	40.7	91.16	-921.8	1,702.8	724.3	646.7	77.58	9.336		
6,100.0	5,773.4	6,133.1	5,753.3	38.9	41.0	91.21	-926.9	1,713.0	727.9	649.9	78.00	9.332		
6,200.0	5,873.2	6,242.0	5,861.9	39.0	41.1	91.24	-930.2	1,719.5	730.2	651.9	78.30	9.325		
6,300.0	5,973.1	6,350.9	5,970.8	39.1	41.2	91.25	-931.6	1,722.4	731.2	652.7	78.51	9.313		
6,326.9	6,000.0	6,380.1	6,000.0	39.2	41.3	-172.26	-931.6	1,722.5	731.2	692.1	39.09	18.707		
6,400.0	6,073.1	6,453.3	6,073.1	39.2	41.3	-172.26	-931.6	1,722.5	731.2	691.9	39.27	18.619		
6,500.0	6,173.1	6,553.3	6,173.1	39.3	41.4	-172.26	-931.6	1,722.5	731.2	691.7	39.53	18.499		
6,600.0	6,273.1	6,653.3	6,273.1	39.4	41.4	-172.26	-931.6	1,722.5	731.2	691.4	39.78	18.380		
6,700.0	6,373.1	6,753.3	6,373.1	39.4	41.5	-172.26	-931.6	1,722.5	731.2	691.2	40.04	18.260		
6,704.0	6,377.2	6,757.3	6,377.2	39.4	41.5	-172.26	-931.6	1,722.5	731.2	691.2	40.06	18.255		
6,800.0	6,473.1	6,850.0	6,469.9	39.5	41.6	-172.19	-931.7	1,721.6	731.4	691.1	40.28	18.158		
6,900.0	6,573.1	6,933.9	6,553.3	39.6	41.5	-171.47	-931.8	1,712.4	733.0	692.7	40.28	18.197		
6,975.0	6,648.2	7,000.0	6,617.8	39.6	41.4	-170.39	-931.9	1,698.3	735.8	695.6	40.14	18.329		
7,000.0	6,673.1	7,016.6	6,633.8	39.7	41.4	-79.36	-932.0	1,693.8	736.9	657.4	79.55	9.264		
7,050.0	6,723.0	7,056.9	6,672.1	39.6	41.3	-78.43	-932.1	1,681.4	739.3	659.7	79.56	9.293		
7,100.0	6,772.5	7,100.0	6,712.3	39.6	41.2	-77.50	-932.3	1,665.8	741.7	662.3	79.46	9.334		
7,150.0	6,821.4	7,136.3	6,745.3	39.5	41.1	-76.73	-932.4	1,650.8	744.1	664.9	79.29	9.385		
7,200.0	6,869.5	7,175.5	6,780.1	39.4	41.0	-75.97	-932.6	1,632.8	746.5	667.5	79.03	9.446		
7,250.0	6,916.4	7,214.4	6,813.6	39.3	40.9	-75.26	-932.9	1,613.0	748.8	670.2	78.69	9.516		
7,300.0	6,962.1	7,250.0	6,843.3	39.2	40.8	-74.64	-933.1	1,593.3	751.1	672.8	78.30	9.592		
7,350.0	7,006.2	7,291.4	6,876.5	39.0	40.7	-74.02	-933.4	1,568.7	753.1	675.3	77.84	9.675		
7,400.0	7,048.6	7,329.6	6,905.8	38.9	40.6	-73.50	-933.6	1,544.2	755.1	677.7	77.35	9.761		
7,450.0	7,089.1	7,367.6	6,933.7	38.7	40.5	-73.04	-933.9	1,518.4	756.8	680.0	76.84	9.849		
7,500.0	7,127.3	7,400.0	6,956.3	38.6	40.4	-72.68	-934.2	1,495.2	758.3	682.0	76.32	9.937		
7,550.0	7,163.3	7,443.1	6,984.8	38.5	40.3	-72.31	-934.5	1,462.8	759.6	683.8	75.78	10.024		
7,600.0	7,196.7	7,480.8	7,008.0	38.4	40.3	-72.05	-934.9	1,433.2	760.7	685.4	75.27	10.106		
7,650.0	7,227.5	7,518.3	7,029.6	38.3	40.2	-71.85	-935.2	1,402.4	761.5	686.7	74.79	10.181		
7,700.0	7,255.4	7,550.0	7,046.5	38.2	40.2	-71.73	-935.5	1,375.7	762.0	687.7	74.36	10.247		
7,750.0	7,280.4	7,593.3	7,067.7	38.2	40.2	-71.66	-935.9	1,337.9	762.2	688.3	74.00	10.301		
7,800.0	7,302.3	7,630.7	7,084.1	38.2	40.2	-71.67	-936.3	1,304.3	762.2	688.5	73.71	10.341		
7,850.0	7,321.0	7,668.2	7,098.8	38.3	40.2	-71.74	-936.7	1,269.9	761.9	688.4	73.50	10.367		
7,900.0	7,336.4	7,700.0	7,109.9	38.4	40.2	-71.86	-937.0	1,240.0	761.4	688.0	73.36	10.379		
7,950.0	7,348.5	7,743.2	7,122.7	38.6	40.3	-72.09	-937.5	1,198.7	760.5	687.2	73.37	10.367		
8,000.0	7,357.1	7,780.9	7,131.9	38.8	40.3	-72.37	-937.9	1,162.2	759.5	686.0	73.45	10.339		
8,050.0	7,362.3	7,818.6	7,139.1	39.0	40.4	-72.71	-938.3	1,125.2	758.1	684.5	73.64	10.295		
8,098.7	7,364.0	7,850.0	7,143.6	39.3	40.5	-73.06	-938.7	1,094.1	756.7	682.8	73.87	10.243		
8,098.7	7,364.0	7,850.0	7,143.6	39.3	40.5	-73.06	-938.7	1,094.1	756.7	682.8	73.87	10.243		
8,099.9	7,364.0	7,856.5	7,144.4	39.3	40.5	-73.11	-938.7	1,087.7	756.6	682.7	73.93	10.234		
8,200.0	7,364.1	7,933.1	7,149.0	39.9	40.8	-73.44	-939.6	1,011.3	754.9	679.7	75.16	10.044		
8,219.9	7,364.1	7,951.6	7,149.0	40.1	40.9	-73.44	-939.8	992.8	754.9	679.4	75.45	10.005		
8,300.0	7,364.2	8,031.7	7,149.0	40.7	41.3	-73.44	-940.7	912.7	754.9	678.2	76.76	9.835		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
8,400.0	7,364.3	8,131.7	7,149.0	41.8	41.9	-73.43	-941.8	812.7	755.0	676.3	78.68	9.595		
8,500.0	7,364.4	8,231.7	7,149.0	42.9	42.7	-73.42	-942.9	712.7	755.0	674.1	80.92	9.330		
8,600.0	7,364.5	8,331.7	7,149.0	44.2	43.7	-73.42	-944.0	612.7	755.0	671.6	83.45	9.048		
8,700.0	7,364.6	8,431.7	7,149.0	45.7	44.8	-73.41	-945.1	512.7	755.1	668.8	86.24	8.756		
8,800.0	7,364.7	8,531.7	7,149.0	47.3	46.1	-73.40	-946.2	412.7	755.1	665.9	89.27	8.459		
8,900.0	7,364.8	8,631.7	7,149.0	49.0	47.6	-73.40	-947.3	312.7	755.2	662.6	92.52	8.162		
9,000.0	7,364.9	8,731.7	7,149.0	50.8	49.2	-73.39	-948.5	212.7	755.2	659.2	95.96	7.870		
9,100.0	7,365.0	8,831.7	7,149.0	52.6	50.9	-73.38	-949.6	112.7	755.2	655.7	99.57	7.585		
9,200.0	7,365.1	8,931.7	7,149.0	54.6	52.7	-73.38	-950.7	12.8	755.3	651.9	103.34	7.308		
9,300.0	7,365.2	9,031.7	7,149.0	56.6	54.6	-73.37	-951.8	-87.2	755.3	648.1	107.25	7.042		
9,400.0	7,365.3	9,131.7	7,149.0	58.7	56.6	-73.36	-952.9	-187.2	755.4	644.1	111.29	6.787		
9,500.0	7,365.4	9,231.7	7,149.0	60.9	58.7	-73.36	-954.0	-287.2	755.4	640.0	115.43	6.544		
9,600.0	7,365.4	9,331.7	7,149.0	63.1	60.8	-73.35	-955.1	-387.2	755.4	635.8	119.68	6.312		
9,700.0	7,365.5	9,431.7	7,149.0	65.4	63.0	-73.34	-956.2	-487.2	755.5	631.5	124.01	6.092		
9,800.0	7,365.6	9,531.7	7,149.0	67.7	65.3	-73.34	-957.3	-587.2	755.5	627.1	128.42	5.883		
9,900.0	7,365.7	9,631.7	7,149.0	70.0	67.6	-73.33	-958.4	-687.2	755.5	622.6	132.91	5.685		
10,000.0	7,365.8	9,731.7	7,149.0	72.4	69.9	-73.32	-959.6	-787.2	755.6	618.1	137.46	5.497		
10,100.0	7,365.9	9,831.7	7,149.0	74.8	72.3	-73.32	-960.7	-887.2	755.6	613.6	142.07	5.319		
10,200.0	7,366.0	9,931.7	7,149.0	77.2	74.7	-73.31	-961.8	-987.2	755.7	608.9	146.73	5.150		
10,300.0	7,366.1	10,031.7	7,149.0	79.6	77.2	-73.30	-962.9	-1,087.2	755.7	604.3	151.44	4.990		
10,400.0	7,366.2	10,131.7	7,149.0	82.1	79.6	-73.30	-964.0	-1,187.2	755.7	599.5	156.20	4.838		
10,500.0	7,366.3	10,231.7	7,149.0	84.6	82.1	-73.29	-965.1	-1,287.2	755.8	594.8	160.99	4.695		
10,600.0	7,366.4	10,331.7	7,149.0	87.1	84.6	-73.28	-966.2	-1,387.2	755.8	590.0	165.82	4.558		
10,700.0	7,366.5	10,431.7	7,149.0	89.7	87.2	-73.28	-967.3	-1,487.2	755.9	585.2	170.68	4.428		
10,800.0	7,366.6	10,531.7	7,149.0	92.2	89.7	-73.27	-968.4	-1,587.1	755.9	580.3	175.58	4.305		
10,900.0	7,366.7	10,631.7	7,149.0	94.8	92.3	-73.26	-969.5	-1,687.1	755.9	575.4	180.50	4.188		
11,000.0	7,366.8	10,731.7	7,149.0	97.4	94.9	-73.26	-970.6	-1,787.1	756.0	570.5	185.45	4.076		
11,100.0	7,366.9	10,831.7	7,149.0	99.9	97.5	-73.25	-971.8	-1,887.1	756.0	565.6	190.42	3.970		
11,200.0	7,367.0	10,931.7	7,149.0	102.6	100.1	-73.24	-972.9	-1,987.1	756.0	560.6	195.42	3.869		
11,300.0	7,367.1	11,031.7	7,149.0	105.2	102.7	-73.24	-974.0	-2,087.1	756.1	555.7	200.43	3.772		
11,400.0	7,367.2	11,131.7	7,149.0	107.8	105.3	-73.23	-975.1	-2,187.1	756.1	550.7	205.46	3.680		
11,500.0	7,367.3	11,231.7	7,149.0	110.4	107.9	-73.22	-976.2	-2,287.1	756.2	545.7	210.51	3.592		
11,600.0	7,367.4	11,331.7	7,149.0	113.1	110.6	-73.21	-977.3	-2,387.1	756.2	540.6	215.58	3.508		
11,700.0	7,367.5	11,431.7	7,149.0	115.7	113.2	-73.21	-978.4	-2,487.1	756.2	535.6	220.66	3.427		
11,800.0	7,367.6	11,531.7	7,149.0	118.4	115.9	-73.20	-979.5	-2,587.1	756.3	530.5	225.75	3.350		
11,900.0	7,367.7	11,631.7	7,149.0	121.0	118.6	-73.19	-980.6	-2,687.1	756.3	525.5	230.86	3.276		
12,000.0	7,367.8	11,731.7	7,149.0	123.7	121.2	-73.19	-981.7	-2,787.1	756.4	520.4	235.98	3.205		
12,100.0	7,367.9	11,831.7	7,149.0	126.4	123.9	-73.18	-982.9	-2,887.1	756.4	515.3	241.11	3.137		
12,200.0	7,368.0	11,931.7	7,149.0	129.1	126.6	-73.17	-984.0	-2,987.1	756.4	510.2	246.25	3.072		
12,300.0	7,368.1	12,031.7	7,149.0	131.7	129.3	-73.17	-985.1	-3,087.1	756.5	505.1	251.40	3.009		
12,400.0	7,368.2	12,131.7	7,149.0	134.4	132.0	-73.16	-986.2	-3,187.0	756.5	499.9	256.56	2.949		
12,500.0	7,368.2	12,231.7	7,149.0	137.1	134.7	-73.15	-987.3	-3,287.0	756.5	494.8	261.73	2.891		
12,600.0	7,368.3	12,331.7	7,149.0	139.8	137.4	-73.15	-988.4	-3,387.0	756.6	489.7	266.91	2.835		
12,700.0	7,368.4	12,431.7	7,149.0	142.5	140.1	-73.14	-989.5	-3,487.0	756.6	484.5	272.10	2.781		
12,800.0	7,368.5	12,531.7	7,149.0	145.2	142.8	-73.13	-990.6	-3,587.0	756.7	479.4	277.29	2.729		
12,900.0	7,368.6	12,631.7	7,149.0	148.0	145.5	-73.13	-991.7	-3,687.0	756.7	474.2	282.49	2.679		
13,000.0	7,368.7	12,731.7	7,149.0	150.7	148.3	-73.12	-992.8	-3,787.0	756.7	469.0	287.69	2.630		
13,100.0	7,368.8	12,831.7	7,149.0	153.4	151.0	-73.11	-994.0	-3,887.0	756.8	463.9	292.90	2.584		
13,200.0	7,368.9	12,931.7	7,149.0	156.1	153.7	-73.11	-995.1	-3,987.0	756.8	458.7	298.12	2.539		
13,300.0	7,369.0	13,031.7	7,149.0	158.8	156.4	-73.10	-996.2	-4,087.0	756.9	453.5	303.34	2.495		
13,400.0	7,369.1	13,131.7	7,149.0	161.6	159.2	-73.09	-997.3	-4,187.0	756.9	448.3	308.57	2.453		
13,500.0	7,369.2	13,231.7	7,149.0	164.3	161.9	-73.09	-998.4	-4,287.0	756.9	443.1	313.80	2.412		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
13,600.0	7,369.3	13,331.7	7,149.0	167.0	164.6	-73.08	-999.5	-4,387.0	757.0	437.9	319.04	2.373		
13,700.0	7,369.4	13,431.7	7,149.0	169.8	167.4	-73.07	-1,000.6	-4,487.0	757.0	432.7	324.28	2.334		
13,800.0	7,369.5	13,531.7	7,149.0	172.5	170.1	-73.07	-1,001.7	-4,587.0	757.1	427.5	329.53	2.297		
13,900.0	7,369.6	13,631.7	7,149.0	175.3	172.9	-73.06	-1,002.8	-4,687.0	757.1	422.3	334.78	2.261		
14,000.0	7,369.7	13,731.7	7,149.0	178.0	175.6	-73.05	-1,003.9	-4,786.9	757.1	417.1	340.03	2.227		
14,100.0	7,369.8	13,831.7	7,149.0	180.7	178.4	-73.05	-1,005.0	-4,886.9	757.2	411.9	345.29	2.193		
14,200.0	7,369.9	13,931.7	7,149.0	183.5	181.1	-73.04	-1,006.2	-4,986.9	757.2	406.7	350.55	2.160		
14,300.0	7,370.0	14,031.7	7,149.0	186.2	183.9	-73.03	-1,007.3	-5,086.9	757.2	401.4	355.81	2.128		
14,400.0	7,370.1	14,131.7	7,149.0	189.0	186.6	-73.03	-1,008.4	-5,186.9	757.3	396.2	361.08	2.097		
14,500.0	7,370.2	14,231.7	7,149.0	191.7	189.4	-73.02	-1,009.5	-5,286.9	757.3	391.0	366.35	2.067		
14,600.0	7,370.3	14,331.7	7,149.0	194.5	192.1	-73.01	-1,010.6	-5,386.9	757.4	385.7	371.62	2.038		
14,700.0	7,370.4	14,431.7	7,149.0	197.3	194.9	-73.01	-1,011.7	-5,486.9	757.4	380.5	376.89	2.010		
14,800.0	7,370.5	14,531.7	7,149.0	200.0	197.7	-73.00	-1,012.8	-5,586.9	757.4	375.3	382.17	1.982		
14,900.0	7,370.6	14,631.7	7,149.0	202.8	200.4	-72.99	-1,013.9	-5,686.9	757.5	370.0	387.45	1.955		
15,000.0	7,370.7	14,731.7	7,149.0	205.5	203.2	-72.99	-1,015.0	-5,786.9	757.5	364.8	392.73	1.929		
15,100.0	7,370.8	14,831.7	7,149.0	208.3	205.9	-72.98	-1,016.1	-5,886.9	757.6	359.5	398.02	1.903		
15,200.0	7,370.9	14,931.7	7,149.0	211.1	208.7	-72.97	-1,017.3	-5,986.9	757.6	354.3	403.30	1.878		
15,300.0	7,371.0	15,031.7	7,149.0	213.8	211.5	-72.97	-1,018.4	-6,086.9	757.6	349.0	408.59	1.854		
15,400.0	7,371.0	15,131.7	7,149.0	216.6	214.2	-72.96	-1,019.5	-6,186.9	757.7	343.8	413.88	1.831		
15,500.0	7,371.1	15,231.7	7,149.0	219.4	217.0	-72.95	-1,020.6	-6,286.9	757.7	338.5	419.17	1.808		
15,600.0	7,371.2	15,331.7	7,149.0	222.1	219.8	-72.94	-1,021.7	-6,386.8	757.8	333.3	424.46	1.785		
15,700.0	7,371.3	15,431.7	7,149.0	224.9	222.6	-72.94	-1,022.8	-6,486.8	757.8	328.0	429.76	1.763		
15,800.0	7,371.4	15,531.7	7,149.0	227.7	225.3	-72.93	-1,023.9	-6,586.8	757.8	322.8	435.06	1.742		
15,900.0	7,371.5	15,631.7	7,149.0	230.4	228.1	-72.92	-1,025.0	-6,686.8	757.9	317.5	440.35	1.721		
16,000.0	7,371.6	15,731.7	7,149.0	233.2	230.9	-72.92	-1,026.1	-6,786.8	757.9	312.3	445.65	1.701		
16,100.0	7,371.7	15,831.7	7,149.0	236.0	233.6	-72.91	-1,027.2	-6,886.8	757.9	307.0	450.95	1.681		
16,200.0	7,371.8	15,931.7	7,149.0	238.7	236.4	-72.90	-1,028.3	-6,986.8	758.0	301.7	456.26	1.661		
16,300.0	7,371.9	16,031.7	7,149.0	241.5	239.2	-72.90	-1,029.5	-7,086.8	758.0	296.5	461.56	1.642		
16,400.0	7,372.0	16,131.7	7,149.0	244.3	242.0	-72.89	-1,030.6	-7,186.8	758.1	291.2	466.86	1.624		
16,500.0	7,372.1	16,231.7	7,149.0	247.1	244.8	-72.88	-1,031.7	-7,286.8	758.1	285.9	472.17	1.606		
16,600.0	7,372.2	16,331.7	7,149.0	249.8	247.5	-72.88	-1,032.8	-7,386.8	758.1	280.7	477.48	1.588		
16,700.0	7,372.3	16,431.7	7,149.0	252.6	250.3	-72.87	-1,033.9	-7,486.8	758.2	275.4	482.78	1.570		
16,800.0	7,372.4	16,531.7	7,149.0	255.4	253.1	-72.86	-1,035.0	-7,586.8	758.2	270.1	488.09	1.553		
16,900.0	7,372.5	16,631.7	7,149.0	258.2	255.9	-72.86	-1,036.1	-7,686.8	758.3	264.9	493.40	1.537		
17,000.0	7,372.6	16,731.7	7,149.0	261.0	258.7	-72.85	-1,037.2	-7,786.8	758.3	259.6	498.71	1.521		
17,100.0	7,372.7	16,831.7	7,149.0	263.7	261.4	-72.84	-1,038.3	-7,886.8	758.3	254.3	504.02	1.505		
17,200.0	7,372.8	16,931.7	7,149.0	266.5	264.2	-72.84	-1,039.4	-7,986.8	758.4	249.0	509.33	1.489 Level 3		
17,300.0	7,372.9	17,031.7	7,149.0	269.3	267.0	-72.83	-1,040.6	-8,086.7	758.4	243.8	514.65	1.474 Level 3		
17,400.0	7,373.0	17,131.7	7,149.0	272.1	269.8	-72.82	-1,041.7	-8,186.7	758.5	238.5	519.96	1.459 Level 3		
17,500.0	7,373.1	17,231.7	7,149.0	274.9	272.6	-72.82	-1,042.8	-8,286.7	758.5	233.2	525.28	1.444 Level 3		
17,600.0	7,373.2	17,331.7	7,149.0	277.6	275.3	-72.81	-1,043.9	-8,386.7	758.5	227.9	530.59	1.430 Level 3		
17,700.0	7,373.3	17,431.7	7,149.0	280.4	278.1	-72.80	-1,045.0	-8,486.7	758.6	222.7	535.91	1.415 Level 3		
17,800.0	7,373.4	17,531.7	7,149.0	283.2	280.9	-72.80	-1,046.1	-8,586.7	758.6	217.4	541.22	1.402 Level 3		
17,900.0	7,373.5	17,631.7	7,149.0	286.0	283.7	-72.79	-1,047.2	-8,686.7	758.7	212.1	546.54	1.388 Level 3		
18,000.0	7,373.6	17,731.7	7,149.0	288.8	286.5	-72.78	-1,048.3	-8,786.7	758.7	206.8	551.86	1.375 Level 3		
18,100.0	7,373.7	17,831.7	7,149.0	291.6	289.3	-72.78	-1,049.4	-8,886.7	758.7	201.6	557.17	1.362 Level 3		
18,200.0	7,373.8	17,931.7	7,149.0	294.4	292.1	-72.77	-1,050.5	-8,986.7	758.8	196.3	562.49	1.349 Level 3		
18,300.0	7,373.8	18,031.7	7,149.0	297.1	294.9	-72.76	-1,051.7	-9,086.7	758.8	191.0	567.81	1.336 Level 3		
18,400.0	7,373.9	18,131.7	7,149.0	299.9	297.6	-72.76	-1,052.8	-9,186.7	758.8	185.7	573.13	1.324 Level 3		
18,456.8	7,374.0	18,188.5	7,149.0	301.5	299.2	-72.75	-1,053.4	-9,243.5	758.9	182.7	576.15	1.317 Level 3, SF		



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	-179.82	-90.0	-0.3	90.0					
100.0	100.0	100.0	100.0	0.1	0.1	-179.82	-90.0	-0.3	90.0	89.8	0.22	400.344		
200.0	200.0	200.0	200.0	0.3	0.3	-179.82	-90.0	-0.3	90.0	89.3	0.67	133.448 CC, ES		
300.0	300.0	298.9	298.9	0.6	0.5	83.78	-90.6	0.9	90.4	89.3	1.09	82.713		
400.0	399.9	397.9	397.8	0.8	0.8	84.03	-92.3	4.3	91.8	90.3	1.52	60.436		
500.0	499.7	496.8	496.5	1.0	1.0	84.44	-95.3	10.0	94.0	92.0	1.98	47.425		
600.0	599.3	595.6	594.9	1.3	1.2	84.97	-99.4	17.9	97.2	94.7	2.49	39.018		
700.0	698.6	694.4	693.0	1.5	1.5	85.61	-104.7	28.1	101.2	98.2	3.05	33.172		
800.0	797.5	793.2	790.8	1.9	1.8	86.32	-111.1	40.6	106.2	102.5	3.67	28.889		
900.0	896.1	891.9	888.1	2.2	2.2	87.07	-118.7	55.2	112.0	107.7	4.37	25.632		
1,000.0	994.2	990.4	984.8	2.6	2.6	87.84	-127.4	72.1	118.8	113.7	5.15	23.085		
1,100.0	1,091.7	1,088.9	1,080.9	3.1	3.0	88.60	-137.2	91.2	126.5	120.5	6.01	21.053		
1,200.0	1,188.6	1,187.3	1,176.4	3.6	3.5	89.34	-148.2	112.5	135.1	128.2	6.96	19.406		
1,300.0	1,284.9	1,285.6	1,271.0	4.1	4.0	90.04	-160.3	135.9	144.7	136.6	8.01	18.052		
1,400.0	1,380.4	1,383.8	1,364.9	4.7	4.6	90.70	-173.5	161.4	155.1	145.9	9.16	16.927		
1,500.0	1,475.0	1,481.8	1,457.8	5.4	5.3	91.31	-187.8	189.0	166.4	156.0	10.41	15.982		
1,600.0	1,568.9	1,579.6	1,549.8	6.1	5.9	91.86	-203.1	218.7	178.6	166.9	11.77	15.181		
1,681.0	1,644.2	1,658.8	1,623.6	6.7	6.5	92.27	-216.3	244.2	189.2	176.2	12.94	14.617		
1,700.0	1,661.8	1,677.3	1,640.8	6.8	6.7	92.39	-219.5	250.4	191.7	178.5	13.22	14.496		
1,800.0	1,754.3	1,774.9	1,730.7	7.6	7.4	92.55	-236.9	284.1	205.6	190.8	14.75	13.936		
1,900.0	1,846.9	1,872.2	1,819.3	8.4	8.3	92.07	-255.3	319.8	220.2	203.9	16.32	13.493		
2,000.0	1,939.5	1,969.4	1,906.8	9.2	9.2	91.07	-274.7	357.3	235.6	217.7	17.91	13.152		
2,100.0	2,032.1	2,068.0	1,995.1	10.0	10.1	89.95	-294.9	396.3	251.4	231.8	19.54	12.868		
2,200.0	2,124.6	2,166.6	2,083.4	10.8	11.0	88.96	-315.0	435.3	267.3	246.1	21.16	12.631		
2,300.0	2,217.2	2,265.3	2,171.8	11.6	12.0	88.08	-335.2	474.3	283.2	260.4	22.78	12.432		
2,400.0	2,309.8	2,363.9	2,260.1	12.4	12.9	87.30	-355.3	513.3	299.2	274.8	24.40	12.262		
2,500.0	2,402.4	2,462.5	2,348.5	13.2	13.9	86.59	-375.4	552.2	315.3	289.3	26.02	12.115		
2,600.0	2,495.0	2,561.2	2,436.8	14.0	14.8	85.96	-395.6	591.2	331.4	303.7	27.64	11.988		
2,700.0	2,587.5	2,659.8	2,525.1	14.8	15.7	85.38	-415.7	630.2	347.5	318.3	29.26	11.877		
2,800.0	2,680.1	2,758.4	2,613.5	15.6	16.7	84.85	-435.9	669.2	363.7	332.8	30.87	11.780		
2,900.0	2,772.7	2,857.1	2,701.8	16.4	17.7	84.37	-456.0	708.2	379.9	347.4	32.49	11.693		
3,000.0	2,865.3	2,955.7	2,790.1	17.2	18.6	83.93	-476.1	747.1	396.1	362.0	34.10	11.616		
3,100.0	2,957.8	3,054.3	2,878.5	18.0	19.6	83.52	-496.3	786.1	412.3	376.6	35.71	11.546		
3,200.0	3,050.4	3,153.0	2,966.8	18.9	20.5	83.15	-516.4	825.1	428.6	391.3	37.32	11.484		
3,300.0	3,143.0	3,251.6	3,055.1	19.7	21.5	82.80	-536.6	864.1	444.9	405.9	38.93	11.427		
3,400.0	3,235.6	3,350.2	3,143.5	20.5	22.4	82.48	-556.7	903.1	461.2	420.6	40.54	11.376		
3,500.0	3,328.2	3,448.9	3,231.8	21.3	23.4	82.17	-576.8	942.1	477.5	435.3	42.14	11.329		
3,600.0	3,420.7	3,547.5	3,320.1	22.1	24.3	81.89	-597.0	981.0	493.8	450.0	43.75	11.286		
3,700.0	3,513.3	3,646.1	3,408.5	22.9	25.3	81.63	-617.1	1,020.0	510.1	464.8	45.36	11.247		
3,800.0	3,605.9	3,744.7	3,496.8	23.7	26.3	81.38	-637.3	1,059.0	526.4	479.5	46.96	11.211		
3,900.0	3,698.5	3,843.4	3,585.1	24.6	27.2	81.15	-657.4	1,098.0	542.8	494.2	48.56	11.177		
4,000.0	3,791.0	3,942.0	3,673.5	25.4	28.2	80.93	-677.5	1,137.0	559.1	509.0	50.16	11.146		
4,100.0	3,883.6	4,040.6	3,761.8	26.2	29.1	80.72	-697.7	1,175.9	575.5	523.7	51.77	11.117		
4,200.0	3,976.2	4,139.3	3,850.1	27.0	30.1	80.53	-717.8	1,214.9	591.9	538.5	53.37	11.091		
4,300.0	4,068.8	4,237.9	3,938.5	27.8	31.1	80.34	-738.0	1,253.9	608.3	553.3	54.97	11.066		
4,400.0	4,161.3	4,336.5	4,026.8	28.6	32.0	80.17	-758.1	1,292.9	624.6	568.1	56.57	11.042		
4,500.0	4,253.9	4,435.2	4,115.2	29.4	33.0	80.00	-778.2	1,331.9	641.0	582.9	58.17	11.020		
4,600.0	4,346.5	4,533.8	4,203.5	30.3	33.9	79.84	-798.4	1,370.8	657.4	597.6	59.77	11.000		
4,700.0	4,439.1	4,632.4	4,291.8	31.1	34.9	79.69	-818.5	1,409.8	673.8	612.4	61.36	10.980		
4,800.0	4,531.7	4,731.1	4,380.2	31.9	35.9	79.55	-838.7	1,448.8	690.2	627.2	62.96	10.962		
4,900.0	4,624.2	4,829.7	4,468.5	32.7	36.8	79.41	-858.8	1,487.8	706.6	642.0	64.56	10.945		
5,000.0	4,716.8	4,928.3	4,556.8	33.5	37.8	79.28	-878.9	1,526.8	723.0	656.9	66.16	10.929		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b>												<b>Offset Site Error:</b>	0.0 ft
G & D Hanks 27-N Pad Sec.27-T7N-R66W - G & D Hanks X-27-28HN - Wellbore #1 - Plan #2 (10-19-1)												<b>Offset Well Error:</b>	0.0 ft
Survey Program: 0-MWD													
Reference		Offset		Semi Major Axis			Distance						
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
5,100.0	4,809.4	5,030.2	4,648.1	34.3	38.8	79.16	-899.7	1,566.9	739.4	671.6	67.76	10.912	
5,200.0	4,902.0	5,143.8	4,751.3	35.2	39.7	79.24	-921.5	1,609.3	754.4	685.0	69.39	10.872	
5,216.1	4,916.9	5,162.2	4,768.1	35.3	39.8	79.28	-924.9	1,615.7	756.6	687.0	69.65	10.864	
5,300.0	4,995.0	5,258.0	4,856.7	35.9	40.4	79.73	-941.6	1,648.0	767.7	696.7	70.94	10.821	
5,400.0	5,089.2	5,372.4	4,964.1	36.5	41.1	80.23	-959.7	1,683.2	779.6	707.3	72.29	10.785	
5,500.0	5,184.6	5,487.2	5,073.3	37.0	41.7	80.69	-975.9	1,714.6	790.2	716.7	73.50	10.750	
5,600.0	5,280.9	5,602.3	5,184.1	37.4	42.2	81.13	-990.2	1,742.1	799.4	724.8	74.59	10.717 SF	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													G & D HANKS PAD Sec.27-T7N-R66W - G&D HANKS 10-27 - Wellbore #1 - Wellbore #1		Offset Site Error:		0.0 ft
Survey Program: 886-MWD													Offset Well Error:		0.0 ft		
Reference		Offset		Semi Major Axis			Distance							Warning			
Measured Depth	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre		Between Centres	Between Ellipses	Minimum Separation	Separation Factor					
(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(°)	+N/-S (ft)	+E/-W (ft)	(ft)	(ft)	(ft)						
0.0	0.0	0.0	0.0	0.0	0.0	-106.40	-152.6	-518.6	540.7								
100.0	100.0	94.0	94.0	0.1	0.1	-106.40	-152.7	-518.6	540.6	540.4	0.22	2,476.911					
200.0	200.0	194.1	194.1	0.3	0.2	-106.41	-152.7	-518.6	540.6	540.1	0.56	973.269					
200.7	200.7	194.8	194.8	0.3	0.2	157.10	-152.7	-518.6	540.6	540.1	0.56	968.442	CC, ES				
300.0	300.0	294.1	294.1	0.6	0.3	157.13	-152.9	-518.5	541.8	540.9	0.89	612.188					
400.0	399.9	394.1	394.1	0.8	0.4	157.25	-153.1	-518.4	545.4	544.2	1.22	447.576					
500.0	499.7	493.9	493.9	1.0	0.6	157.45	-153.3	-518.3	551.4	549.8	1.57	352.041					
600.0	599.3	593.6	593.6	1.3	0.7	157.73	-153.6	-518.2	559.8	557.9	1.93	290.417					
700.0	698.6	693.0	693.0	1.5	0.8	158.08	-153.9	-518.0	570.6	568.3	2.30	247.684					
800.0	797.5	792.0	792.0	1.9	0.9	158.49	-154.3	-517.9	583.9	581.2	2.70	216.502					
900.0	896.1	891.4	891.4	2.2	1.0	158.95	-154.8	-517.6	599.6	596.5	3.11	192.681					
1,000.0	994.2	1,003.9	1,003.9	2.6	1.2	159.65	-153.9	-516.2	616.5	612.9	3.60	171.194					
1,100.0	1,091.7	1,115.3	1,115.1	3.1	1.5	160.74	-148.8	-513.3	633.9	629.8	4.08	155.270					
1,200.0	1,188.6	1,220.6	1,219.9	3.6	1.7	162.17	-139.3	-509.5	651.9	647.3	4.58	142.415					
1,300.0	1,284.9	1,317.1	1,315.6	4.1	1.9	163.77	-126.9	-506.2	672.4	667.3	5.09	132.182					
1,400.0	1,380.4	1,413.4	1,410.5	4.7	2.2	165.62	-111.1	-503.5	696.0	690.4	5.63	123.623					
1,500.0	1,475.0	1,514.8	1,509.8	5.4	2.6	167.80	-90.8	-500.4	722.3	716.0	6.22	116.057					
1,600.0	1,568.9	1,605.1	1,597.5	6.1	2.9	169.89	-69.7	-497.2	751.2	744.4	6.83	110.059					
1,681.0	1,644.2	1,673.6	1,663.8	6.7	3.2	171.47	-52.7	-495.3	777.7	770.4	7.31	106.363					
1,700.0	1,661.8	1,689.4	1,679.2	6.8	3.3	171.84	-48.7	-494.9	784.3	776.8	7.43	105.552	SF				

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 917-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	-104.62	-139.5	-535.0	553.0					
100.0	100.0	94.6	94.6	0.1	0.1	-104.61	-139.5	-535.0	552.9	552.7	0.22	2,522.576		
200.0	200.0	195.2	195.2	0.3	0.2	-104.60	-139.3	-534.9	552.7	552.1	0.56	991.712		
209.6	209.6	204.9	204.9	0.4	0.2	158.91	-139.3	-534.8	552.7	552.1	0.59	939.859		
300.0	300.0	295.9	295.9	0.6	0.3	158.97	-139.1	-534.6	553.6	552.8	0.89	625.026		
400.0	399.9	396.4	396.4	0.8	0.4	159.12	-138.8	-534.3	556.9	555.7	1.22	457.285		
500.0	499.7	496.9	496.9	1.0	0.6	159.36	-138.3	-533.9	562.5	561.0	1.56	360.181		
600.0	599.3	597.1	597.1	1.3	0.7	159.69	-137.8	-533.4	570.5	568.6	1.92	297.734		
700.0	698.6	697.1	697.1	1.5	0.8	160.08	-137.2	-532.8	580.8	578.5	2.28	254.579		
800.0	797.5	796.8	796.8	1.9	0.9	160.55	-136.5	-532.1	593.5	590.8	2.66	223.210		
900.0	896.1	896.2	896.2	2.2	1.0	161.06	-135.7	-531.3	608.6	605.5	3.05	199.554		
1,000.0	994.2	993.8	993.8	2.6	1.2	161.59	-135.1	-530.5	626.1	622.6	3.50	178.952		
1,100.0	1,091.7	1,085.7	1,085.7	3.1	1.4	162.07	-135.1	-530.0	646.7	642.7	3.95	163.593		
1,200.0	1,188.6	1,181.5	1,181.5	3.6	1.5	162.57	-135.4	-530.1	670.3	665.9	4.43	151.324		
1,300.0	1,284.9	1,277.1	1,277.1	4.1	1.7	163.10	-135.7	-530.2	696.6	691.6	4.92	141.618		
1,400.0	1,380.4	1,373.1	1,373.1	4.7	1.9	163.63	-136.0	-530.4	725.3	719.9	5.41	134.035		
1,500.0	1,475.0	1,467.9	1,467.9	5.4	2.1	164.14	-136.5	-530.5	756.5	750.5	5.91	127.897		
1,600.0	1,568.9	1,561.7	1,561.7	6.1	2.3	164.61	-137.4	-530.5	790.1	783.7	6.42	122.994		
9,000.0	7,364.9	7,381.7	7,349.9	50.8	16.5	-88.39	-573.7	-428.8	723.3	657.7	65.56	11.033		
9,100.0	7,365.0	7,382.4	7,350.6	52.6	16.5	-88.51	-573.7	-428.8	636.9	569.5	67.45	9.443		
9,200.0	7,365.1	7,383.1	7,351.2	54.6	16.5	-88.62	-573.7	-428.8	555.1	485.7	69.42	7.997		
9,300.0	7,365.2	7,383.8	7,351.9	56.6	16.5	-88.73	-573.7	-428.8	480.3	408.9	71.46	6.722		
9,400.0	7,365.3	7,384.5	7,352.6	58.7	16.5	-88.85	-573.7	-428.8	416.3	342.7	73.57	5.658		
9,500.0	7,365.4	7,385.2	7,353.3	60.9	16.5	-88.96	-573.7	-428.8	368.5	292.8	75.73	4.866		
9,600.0	7,365.4	7,385.8	7,354.0	63.1	16.5	-89.08	-573.7	-428.8	344.0	266.1	77.95	4.414		
9,637.3	7,365.5	7,386.1	7,354.2	63.9	16.5	-89.12	-573.7	-428.8	342.0	263.2	78.79	4.341 CC, ES		
9,700.0	7,365.5	7,386.5	7,354.7	65.4	16.5	-89.19	-573.8	-428.8	347.7	267.5	80.21	4.335 SF		
9,800.0	7,365.6	7,387.2	7,355.4	67.7	16.5	-89.31	-573.8	-428.8	378.7	296.2	82.51	4.590		
9,900.0	7,365.7	7,387.9	7,356.0	70.0	16.5	-89.42	-573.8	-428.8	431.2	346.4	84.85	5.083		
10,000.0	7,365.8	7,388.6	7,356.7	72.4	16.5	-89.54	-573.8	-428.8	498.5	411.3	87.22	5.716		
10,100.0	7,365.9	7,389.3	7,357.4	74.8	16.5	-89.65	-573.8	-428.8	575.4	485.7	89.62	6.420		
10,200.0	7,366.0	7,390.0	7,358.1	77.2	16.5	-89.77	-573.8	-428.8	658.5	566.4	92.05	7.153		
10,300.0	7,366.1	7,390.7	7,358.8	79.6	16.5	-89.89	-573.8	-428.8	745.7	651.2	94.50	7.891		

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 886-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	-108.07	-162.1	-497.0	522.8					
100.0	100.0	94.2	94.2	0.1	0.1	-108.07	-162.1	-496.9	522.7	522.5	0.22	2,393.007		
200.0	200.0	194.4	194.4	0.3	0.2	-108.08	-162.2	-496.8	522.6	522.1	0.56	940.350		
203.4	203.4	197.8	197.8	0.3	0.2	155.43	-162.2	-496.8	522.6	522.1	0.57	920.770		
300.0	300.0	294.6	294.6	0.6	0.3	155.47	-162.3	-496.7	523.7	522.9	0.89	591.598		
400.0	399.9	394.8	394.8	0.8	0.4	155.60	-162.5	-496.5	527.2	526.0	1.22	433.020		
500.0	499.7	494.8	494.8	1.0	0.6	155.82	-162.7	-496.2	532.9	531.4	1.56	341.180		
600.0	599.3	594.6	594.6	1.3	0.7	156.13	-163.0	-495.9	541.1	539.2	1.92	282.093		
700.0	698.6	694.2	694.2	1.5	0.8	156.52	-163.3	-495.5	551.6	549.3	2.29	241.245		
800.0	797.5	793.5	793.5	1.9	0.9	156.97	-163.7	-495.1	564.5	561.8	2.67	211.543		
900.0	896.1	892.4	892.4	2.2	1.0	157.48	-164.1	-494.6	579.8	576.7	3.07	188.805		
1,000.0	994.2	990.7	990.6	2.6	1.2	158.03	-164.7	-494.0	597.5	593.9	3.56	167.699		
1,100.0	1,091.7	1,091.4	1,091.4	3.1	1.5	158.62	-165.4	-493.3	617.6	613.5	4.07	151.820		
1,200.0	1,188.6	1,208.8	1,208.7	3.6	1.7	159.35	-166.1	-490.2	638.3	633.7	4.60	138.812		
1,300.0	1,284.9	1,338.5	1,338.1	4.1	2.0	160.24	-165.4	-481.9	657.7	652.5	5.15	127.748		
1,400.0	1,380.4	1,458.8	1,457.8	4.7	2.3	161.25	-161.8	-469.4	675.3	669.6	5.69	118.771		
1,500.0	1,475.0	1,586.8	1,584.4	5.4	2.6	162.48	-155.6	-451.7	691.8	685.5	6.25	110.617		
1,600.0	1,568.9	1,710.0	1,705.4	6.1	3.0	163.78	-147.6	-430.0	706.9	700.1	6.82	103.578		
1,681.0	1,644.2	1,799.5	1,792.8	6.7	3.4	164.80	-140.6	-412.3	719.2	711.9	7.28	98.806		
1,700.0	1,661.8	1,819.8	1,812.5	6.8	3.4	165.03	-139.0	-408.1	722.2	714.8	7.39	97.746		
1,800.0	1,754.3	1,914.7	1,905.2	7.6	3.8	166.12	-131.6	-388.5	738.0	730.1	7.94	92.993		
1,900.0	1,846.9	2,018.7	2,006.6	8.4	4.2	167.26	-123.6	-366.8	753.8	745.3	8.51	88.579		
2,000.0	1,939.5	2,111.9	2,097.5	9.2	4.6	168.20	-116.9	-347.3	769.9	760.8	9.06	84.933		
2,100.0	2,032.1	2,209.9	2,193.1	10.0	5.0	169.13	-110.0	-327.0	786.4	776.7	9.63	81.628		
8,300.0	7,364.2	7,438.6	7,357.0	40.7	20.0	89.67	95.6	221.3	751.5	691.4	60.16	12.492		
8,400.0	7,364.3	7,439.3	7,357.7	41.8	20.0	89.80	95.6	221.3	662.4	601.2	61.20	10.825		
8,500.0	7,364.4	7,440.0	7,358.4	42.9	20.0	89.93	95.6	221.3	576.9	514.5	62.39	9.247		
8,600.0	7,364.5	7,440.8	7,359.2	44.2	20.0	90.06	95.6	221.3	496.8	433.1	63.73	7.796		
8,700.0	7,364.6	7,441.5	7,359.9	45.7	20.1	90.19	95.6	221.3	425.3	360.1	65.20	6.523		
8,800.0	7,364.7	7,442.2	7,360.6	47.3	20.1	90.32	95.6	221.3	367.3	300.5	66.80	5.498		
8,900.0	7,364.8	7,443.0	7,361.4	49.0	20.1	90.45	95.6	221.3	330.0	261.5	68.50	4.817		
8,979.9	7,364.9	7,443.6	7,362.0	50.4	20.1	90.56	95.5	221.3	320.2	250.2	69.94	4.578 CC, ES		
9,000.0	7,364.9	7,443.7	7,362.1	50.8	20.1	90.58	95.5	221.3	320.8	250.5	70.31	4.563 SF		
9,100.0	7,365.0	7,444.4	7,362.9	52.6	20.1	90.72	95.5	221.3	341.9	269.7	72.20	4.736		
9,200.0	7,365.1	7,445.2	7,363.6	54.6	20.1	90.85	95.5	221.2	388.5	314.3	74.17	5.238		
9,300.0	7,365.2	7,445.9	7,364.3	56.6	20.1	90.98	95.5	221.2	452.7	376.5	76.20	5.941		
9,400.0	7,365.3	7,446.7	7,365.1	58.7	20.1	91.11	95.5	221.2	528.2	449.8	78.31	6.745		
9,500.0	7,365.4	7,447.4	7,365.8	60.9	20.1	91.25	95.5	221.2	610.7	530.2	80.47	7.590		
9,600.0	7,365.4	7,448.2	7,366.6	63.1	20.1	91.38	95.5	221.2	697.8	615.2	82.68	8.441		
9,700.0	7,365.5	7,448.9	7,367.3	65.4	20.1	91.52	95.5	221.2	788.0	703.1	84.93	9.278		

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Reference Depths are relative to WELL @ 4899.0ft (Original Well Elev)

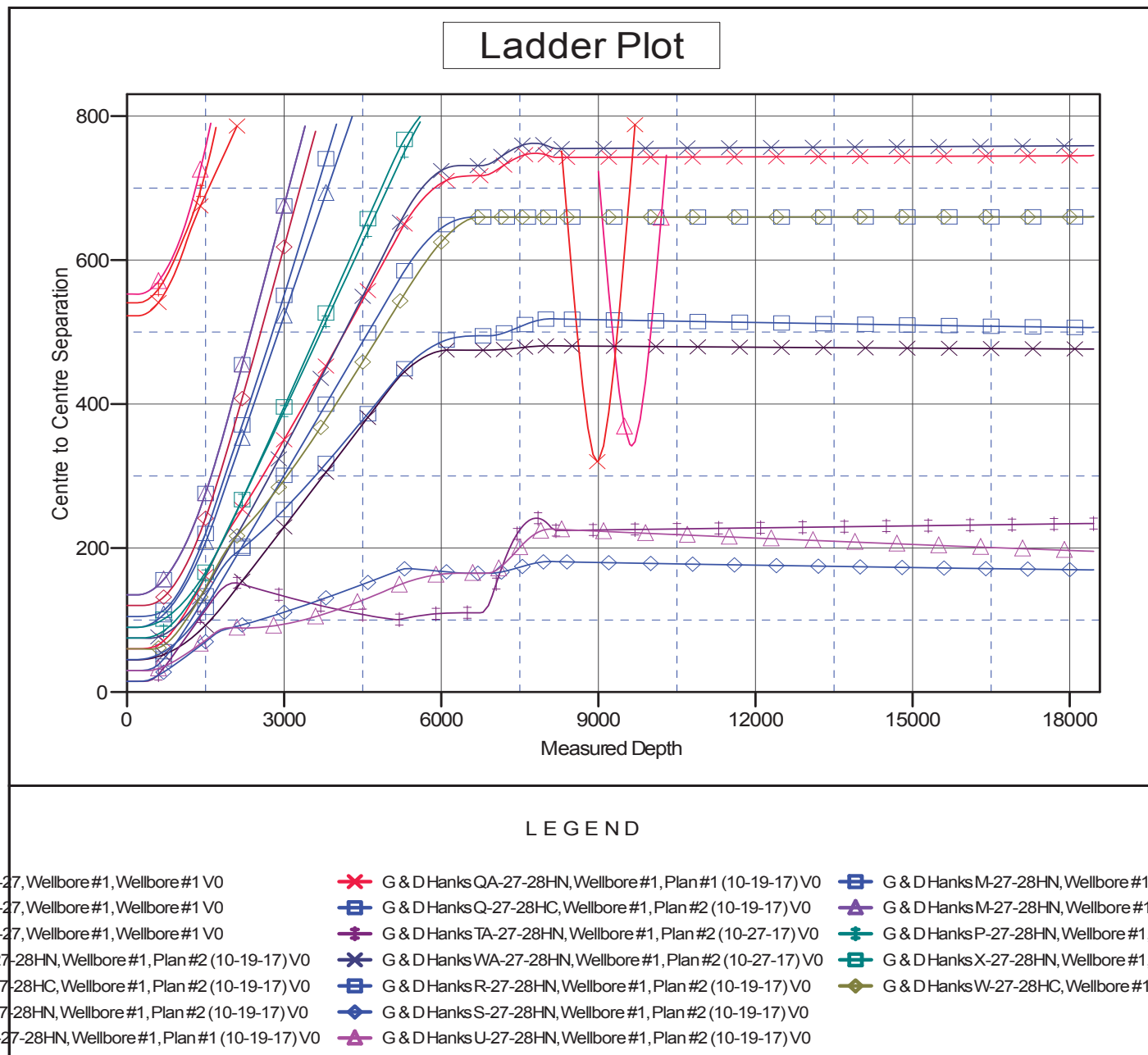
Offset Depths are relative to Offset Datum

Central Meridian is -105.500000

Coordinates are relative to: G & D Hanks T-27-28HC

Coordinate System is US State Plane 1983, Colorado Northern Zone

Grid Convergence at Surface is: 0.48°





<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well G & D Hanks T-27-28HC
<b>Project:</b>	SEC.27-T7N-R66W	<b>TVD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Reference Site:</b>	G & D Hanks 27-N Pad Sec.27-T7N-R66W	<b>MD Reference:</b>	WELL @ 4899.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	G & D Hanks T-27-28HC	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #3 (10-27-17)	<b>Offset TVD Reference:</b>	Offset Datum

Reference Depths are relative to WELL @ 4899.0ft (Original Well Elev)

Offset Depths are relative to Offset Datum

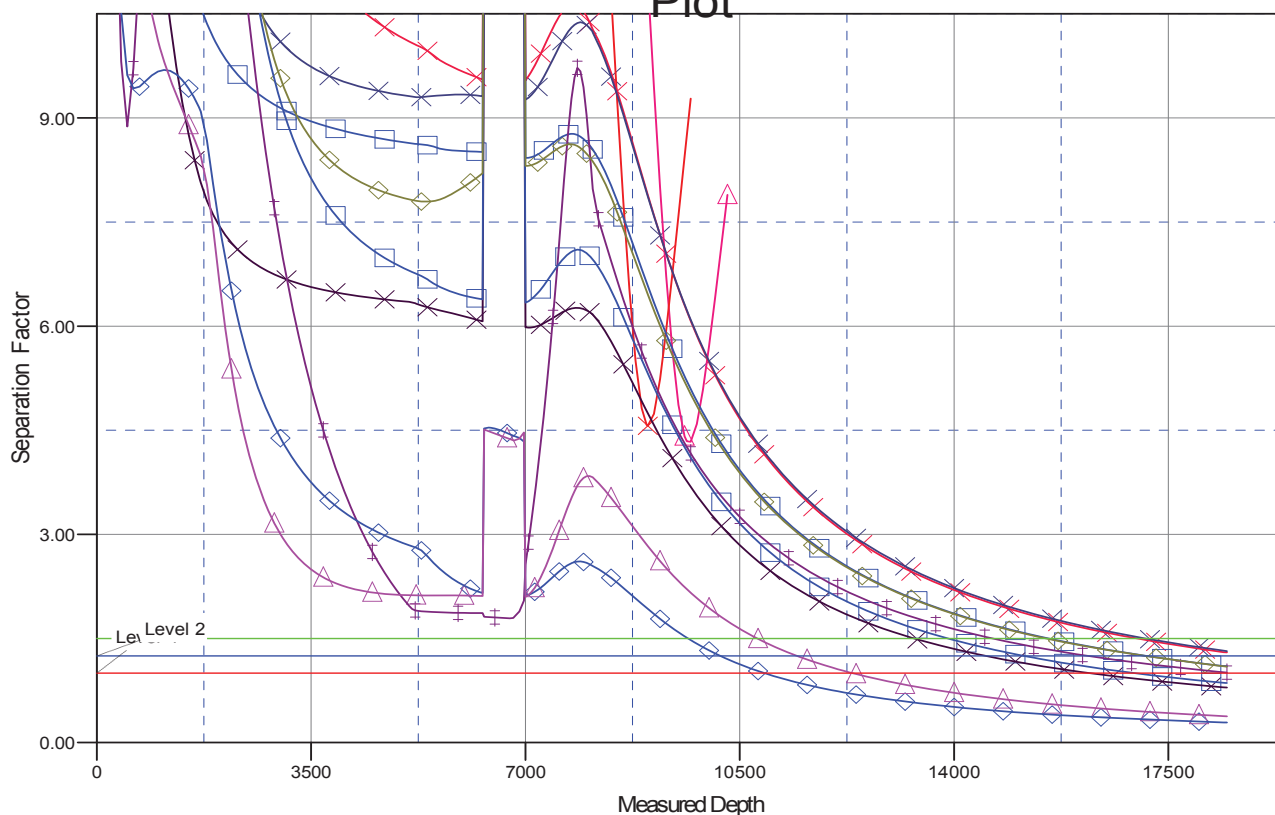
Central Meridian is -105.500000

Coordinates are relative to: G & D Hanks T-27-28HC

Coordinate System is US State Plane 1983, Colorado Northern Zone

Grid Convergence at Surface is: 0.48°

## Separation Factor Plot



### LEGEND

5-27, Wellbore #1, Wellbore #1 V0	G & D Hanks QA-27-28HN, Wellbore #1, Plan #1 (10-19-17) V0	G & D Hanks M-27-28HN, Wellbore #1, Plan #1 (10-19-17) V0
7-27, Wellbore #1, Wellbore #1 V0	G & D Hanks Q-27-28HC, Wellbore #1, Plan #2 (10-19-17) V0	G & D Hanks M-27-28HN, Wellbore #1, Plan #1 (10-19-17) V0
9-27, Wellbore #1, Wellbore #1 V0	G & D Hanks TA-27-28HN, Wellbore #1, Plan #2 (10-27-17) V0	G & D Hanks P-27-28HN, Wellbore #1, Plan #1 (10-19-17) V0
27-28HN, Wellbore #1, Plan #2 (10-19-17) V0	G & D Hanks WA-27-28HN, Wellbore #1, Plan #2 (10-27-17) V0	G & D Hanks X-27-28HN, Wellbore #1, Plan #1 (10-19-17) V0
27-28HC, Wellbore #1, Plan #2 (10-19-17) V0	G & D Hanks R-27-28HN, Wellbore #1, Plan #2 (10-19-17) V0	G & D Hanks W-27-28HC, Wellbore #1, Plan #1 (10-19-17) V0
27-28HN, Wellbore #1, Plan #2 (10-19-17) V0	G & D Hanks S-27-28HN, Wellbore #1, Plan #2 (10-19-17) V0	
27-28HN, Wellbore #1, Plan #1 (10-19-17) V0	G & D Hanks U-27-28HN, Wellbore #1, Plan #2 (10-19-17) V0	