

# Bayswater Exploration & Production, LLC

Well Name: **Sherley H-4-9HN**

Surface Location: Sherley Pad Sec.4-T5N-R65W

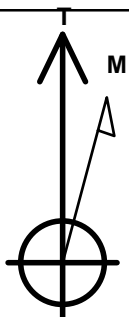
North American Datum 1983 , US State Plane 1983 , Colorado Northern Zone

Ground Elevation: 4641.1

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	1402103.27	3229603.79	40.434244	-104.675172	
RKB - 22.5' WELL @ 4663.6ft (RKB - 22.5')						

## WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
SHL 561'FNL, 711'FWL, SEC.4	1.0	0.0	0.0	Point
BHL 470'FSL, 1725'FWL, SEC.9	6844.0	-9649.2	946.0	Point



Azimuths to True North  
Magnetic North: 8.37°

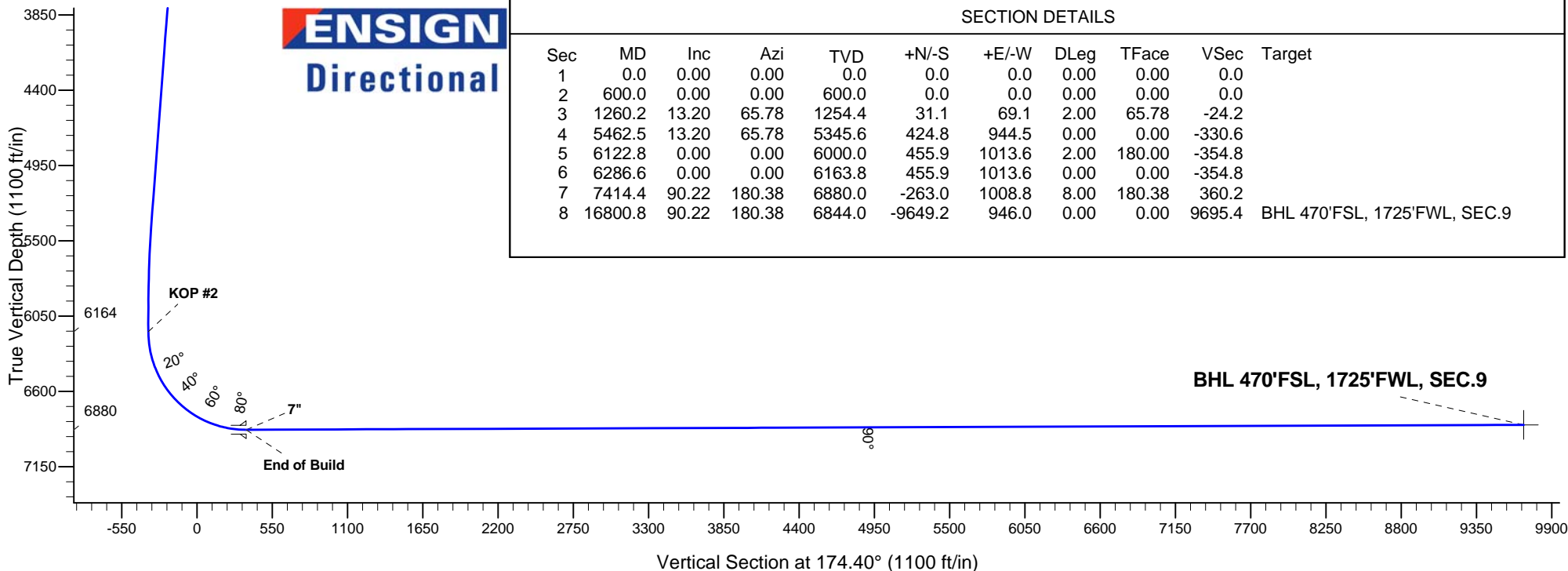
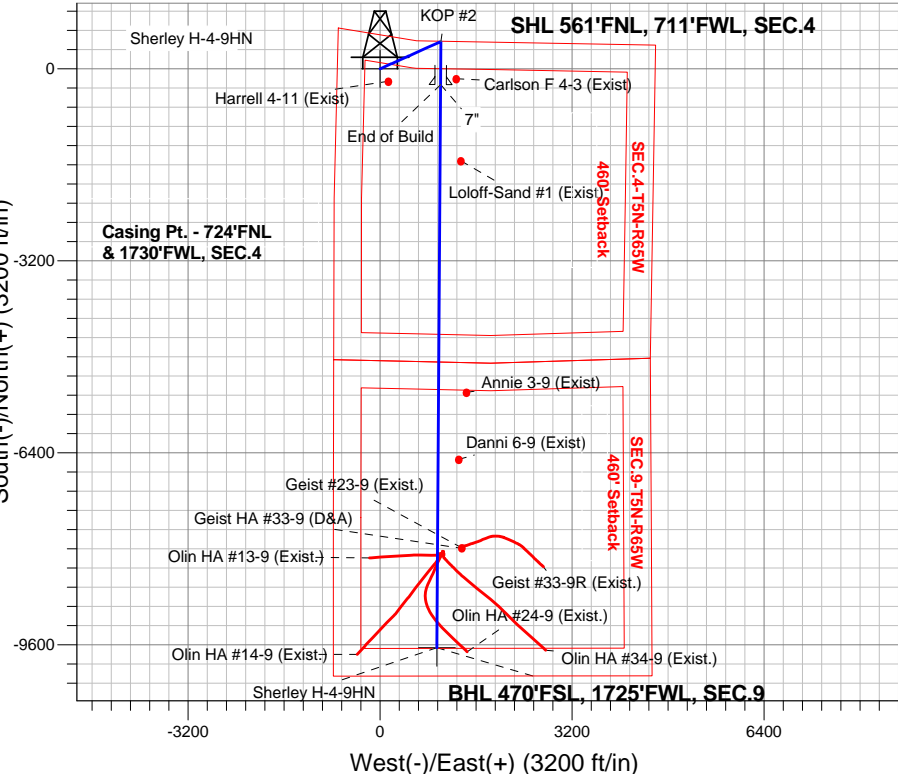
Magnetic Field  
Strength: 52808.9nT  
Dip Angle: 66.98°  
Date: 10/14/2014  
Model: IGRF2010

Sherley Pad Sec.4-T5N-R65W  
Sherley H-4-9HN  
Plan #1 (10-07-14)  
14:05, October 14 2014

## ANNOTATIONS

TVD	MD	Annotation
600.0	600.0	KOP #1
6163.8	6286.6	KOP #2
6880.0	7414.4	End of Build

South(-)/North(+) (3200 ft/in)



## SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	600.0	0.00	0.00	600.0	0.0	0.0	0.00	0.00	0.0	
3	1260.2	13.20	65.78	1254.4	31.1	69.1	2.00	65.78	-24.2	
4	5462.5	13.20	65.78	5345.6	424.8	944.5	0.00	0.00	-330.6	
5	6122.8	0.00	0.00	6000.0	455.9	1013.6	2.00	180.00	-354.8	
6	6286.6	0.00	0.00	6163.8	455.9	1013.6	0.00	0.00	-354.8	
7	7414.4	90.22	180.38	6880.0	-263.0	1008.8	8.00	180.38	360.2	
8	16800.8	90.22	180.38	6844.0	-9649.2	946.0	0.00	0.00	9695.4	BHL 470'FSL, 1725'FWL, SEC.9



# **Bayswater Exploration & Production, LLC**

**SEC.4-T5N-R65W**

**Sherley Pad Sec.4-T5N-R65W**

**Sherley H-4-9HN**

**Wellbore #1**

**Plan: Plan #1 (10-07-14)**

## **Standard Planning Report**

**14 October, 2014**



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

<b>Database:</b>	Landmark	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Project:</b>	SEC.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>North Reference:</b>	True
<b>Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #1 (10-07-14)		

<b>Project</b>	SEC.4-T5N-R65W, Weld County, Colorado		
<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						Sherley Pad Sec.4-T5N-R65W											
Site Position:						Northing:			1,402,207.92 ft			Latitude:			40.434531		
From:			Lat/Long			Easting:			3,229,612.00 ft			Longitude:			-104.675139		
Position Uncertainty:			0.0 ft			Slot Radius:			"			Grid Convergence:			0.53 °		

Well	Sherley H-4-9HN					
Well Position	+N/-S	-104.6 ft	Northing:	1,402,103.27 ft	Latitude:	40.434244
	+E/-W	-9.2 ft	Easting:	3,229,603.79 ft	Longitude:	-104.675172
Position Uncertainty		0.0 ft	Wellhead Elevation:	ft	Ground Level:	4,641.1 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	10/14/2014	8.37	66.98	52,809

<b>Design</b>	Plan #1 (10-07-14)			
<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	174.40

<b>Plan Sections</b>										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
600.0	0.00	0.00	600.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,260.2	13.20	65.78	1,254.4	31.1	69.1	2.00	2.00	0.00	65.78	
5,462.5	13.20	65.78	5,345.6	424.8	944.5	0.00	0.00	0.00	0.00	
6,122.8	0.00	0.00	6,000.0	455.9	1,013.6	2.00	-2.00	0.00	180.00	
6,286.6	0.00	0.00	6,163.8	455.9	1,013.6	0.00	0.00	0.00	0.00	
7,414.4	90.22	180.38	6,880.0	-263.0	1,008.8	8.00	8.00	0.00	180.38	
16,800.8	90.22	180.38	6,844.0	-9,649.2	946.0	0.00	0.00	0.00	0.00	BHL 470'FSL, 1725

<b>Database:</b>	Landmark	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Project:</b>	SEC.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>North Reference:</b>	True
<b>Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #1 (10-07-14)		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
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
<b>SHL 561'FNL, 711'FWL, SEC.4</b>									
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
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
<b>KOP #1</b>									
700.0	2.00	65.78	700.0	0.7	1.6	-0.6	2.00	2.00	0.00
800.0	4.00	65.78	799.8	2.9	6.4	-2.2	2.00	2.00	0.00
900.0	6.00	65.78	899.5	6.4	14.3	-5.0	2.00	2.00	0.00
1,000.0	8.00	65.78	998.7	11.4	25.4	-8.9	2.00	2.00	0.00
1,100.0	10.00	65.78	1,097.5	17.9	39.7	-13.9	2.00	2.00	0.00
1,200.0	12.00	65.78	1,195.6	25.7	57.1	-20.0	2.00	2.00	0.00
1,260.2	13.20	65.78	1,254.4	31.1	69.1	-24.2	2.00	2.00	0.00
1,300.0	13.20	65.78	1,293.1	34.8	77.4	-27.1	0.00	0.00	0.00
1,400.0	13.20	65.78	1,390.5	44.2	98.2	-34.4	0.00	0.00	0.00
1,500.0	13.20	65.78	1,487.8	53.5	119.0	-41.7	0.00	0.00	0.00
1,600.0	13.20	65.78	1,585.2	62.9	139.9	-49.0	0.00	0.00	0.00
1,700.0	13.20	65.78	1,682.5	72.3	160.7	-56.3	0.00	0.00	0.00
1,800.0	13.20	65.78	1,779.9	81.6	181.5	-63.5	0.00	0.00	0.00
1,900.0	13.20	65.78	1,877.3	91.0	202.4	-70.8	0.00	0.00	0.00
2,000.0	13.20	65.78	1,974.6	100.4	223.2	-78.1	0.00	0.00	0.00
2,100.0	13.20	65.78	2,072.0	109.8	244.0	-85.4	0.00	0.00	0.00
2,200.0	13.20	65.78	2,169.3	119.1	264.9	-92.7	0.00	0.00	0.00
2,300.0	13.20	65.78	2,266.7	128.5	285.7	-100.0	0.00	0.00	0.00
2,400.0	13.20	65.78	2,364.0	137.9	306.5	-107.3	0.00	0.00	0.00
2,500.0	13.20	65.78	2,461.4	147.2	327.4	-114.6	0.00	0.00	0.00
2,600.0	13.20	65.78	2,558.7	156.6	348.2	-121.9	0.00	0.00	0.00
2,700.0	13.20	65.78	2,656.1	166.0	369.0	-129.2	0.00	0.00	0.00
2,800.0	13.20	65.78	2,753.5	175.3	389.9	-136.5	0.00	0.00	0.00
2,900.0	13.20	65.78	2,850.8	184.7	410.7	-143.8	0.00	0.00	0.00
3,000.0	13.20	65.78	2,948.2	194.1	431.5	-151.1	0.00	0.00	0.00
3,100.0	13.20	65.78	3,045.5	203.5	452.3	-158.3	0.00	0.00	0.00
3,200.0	13.20	65.78	3,142.9	212.8	473.2	-165.6	0.00	0.00	0.00
3,300.0	13.20	65.78	3,240.2	222.2	494.0	-172.9	0.00	0.00	0.00
3,400.0	13.20	65.78	3,337.6	231.6	514.8	-180.2	0.00	0.00	0.00
3,500.0	13.20	65.78	3,435.0	240.9	535.7	-187.5	0.00	0.00	0.00
3,600.0	13.20	65.78	3,532.3	250.3	556.5	-194.8	0.00	0.00	0.00
3,700.0	13.20	65.78	3,629.7	259.7	577.3	-202.1	0.00	0.00	0.00
3,800.0	13.20	65.78	3,727.0	269.0	598.2	-209.4	0.00	0.00	0.00
3,900.0	13.20	65.78	3,824.4	278.4	619.0	-216.7	0.00	0.00	0.00
4,000.0	13.20	65.78	3,921.7	287.8	639.8	-224.0	0.00	0.00	0.00
4,100.0	13.20	65.78	4,019.1	297.2	660.7	-231.3	0.00	0.00	0.00
4,200.0	13.20	65.78	4,116.4	306.5	681.5	-238.6	0.00	0.00	0.00
4,300.0	13.20	65.78	4,213.8	315.9	702.3	-245.9	0.00	0.00	0.00
4,400.0	13.20	65.78	4,311.2	325.3	723.2	-253.2	0.00	0.00	0.00
4,500.0	13.20	65.78	4,408.5	334.6	744.0	-260.4	0.00	0.00	0.00
4,600.0	13.20	65.78	4,505.9	344.0	764.8	-267.7	0.00	0.00	0.00
4,700.0	13.20	65.78	4,603.2	353.4	785.7	-275.0	0.00	0.00	0.00
4,800.0	13.20	65.78	4,700.6	362.8	806.5	-282.3	0.00	0.00	0.00
4,900.0	13.20	65.78	4,797.9	372.1	827.3	-289.6	0.00	0.00	0.00

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<b>Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>North Reference:</b>	True
<b>Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #1 (10-07-14)		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,000.0	13.20	65.78	4,895.3	381.5	848.2	-296.9	0.00	0.00	0.00
5,100.0	13.20	65.78	4,992.7	390.9	869.0	-304.2	0.00	0.00	0.00
5,200.0	13.20	65.78	5,090.0	400.2	889.8	-311.5	0.00	0.00	0.00
5,300.0	13.20	65.78	5,187.4	409.6	910.7	-318.8	0.00	0.00	0.00
5,400.0	13.20	65.78	5,284.7	419.0	931.5	-326.1	0.00	0.00	0.00
5,462.5	13.20	65.78	5,345.6	424.8	944.5	-330.6	0.00	0.00	0.00
5,500.0	12.46	65.78	5,382.1	428.2	952.1	-333.3	2.00	-2.00	0.00
5,600.0	10.46	65.78	5,480.1	436.4	970.2	-339.6	2.00	-2.00	0.00
5,700.0	8.46	65.78	5,578.8	443.1	985.2	-344.9	2.00	-2.00	0.00
5,800.0	6.46	65.78	5,677.9	448.4	997.0	-349.0	2.00	-2.00	0.00
5,900.0	4.46	65.78	5,777.5	452.3	1,005.7	-352.1	2.00	-2.00	0.00
6,000.0	2.46	65.78	5,877.3	454.8	1,011.2	-354.0	2.00	-2.00	0.00
6,100.0	0.46	65.78	5,977.2	455.9	1,013.5	-354.8	2.00	-2.00	0.00
6,122.8	0.00	0.00	6,000.0	455.9	1,013.6	-354.8	2.00	-2.00	0.00
6,200.0	0.00	0.00	6,077.2	455.9	1,013.6	-354.8	0.00	0.00	0.00
6,286.6	0.00	0.00	6,163.8	455.9	1,013.6	-354.8	0.00	0.00	0.00
<b>KOP #2</b>									
6,300.0	1.07	180.38	6,177.2	455.8	1,013.6	-354.7	7.99	7.99	0.00
6,400.0	9.07	180.38	6,276.8	446.9	1,013.5	-345.9	8.00	8.00	0.00
6,500.0	17.07	180.38	6,374.1	424.3	1,013.4	-323.4	8.00	8.00	0.00
6,600.0	25.07	180.38	6,467.3	388.4	1,013.1	-287.7	8.00	8.00	0.00
6,700.0	33.07	180.38	6,554.7	339.9	1,012.8	-239.4	8.00	8.00	0.00
6,800.0	41.07	180.38	6,634.4	279.6	1,012.4	-179.5	8.00	8.00	0.00
6,900.0	49.07	180.38	6,705.0	208.9	1,011.9	-109.2	8.00	8.00	0.00
7,000.0	57.07	180.38	6,765.0	129.0	1,011.4	-29.7	8.00	8.00	0.00
7,100.0	65.07	180.38	6,813.3	41.6	1,010.8	57.2	8.00	8.00	0.00
7,200.0	73.07	180.38	6,849.0	-51.7	1,010.2	150.1	8.00	8.00	0.00
7,300.0	81.07	180.38	6,871.4	-149.1	1,009.6	246.9	8.00	8.00	0.00
7,400.0	89.07	180.38	6,880.0	-248.7	1,008.9	345.9	8.00	8.00	0.00
7,414.4	90.22	180.38	6,880.0	-263.1	1,008.8	360.2	7.98	7.98	0.00
<b>End of Build - 7"</b>									
7,500.0	90.22	180.38	6,879.7	-348.7	1,008.2	445.4	0.00	0.00	0.00
7,600.0	90.22	180.38	6,879.3	-448.7	1,007.6	544.8	0.00	0.00	0.00
7,700.0	90.22	180.38	6,878.9	-548.7	1,006.9	644.3	0.00	0.00	0.00
7,800.0	90.22	180.38	6,878.6	-648.7	1,006.2	743.7	0.00	0.00	0.00
7,900.0	90.22	180.38	6,878.2	-748.7	1,005.5	843.2	0.00	0.00	0.00
8,000.0	90.22	180.38	6,877.8	-848.7	1,004.9	942.7	0.00	0.00	0.00
8,100.0	90.22	180.38	6,877.4	-948.6	1,004.2	1,042.1	0.00	0.00	0.00
8,200.0	90.22	180.38	6,877.0	-1,048.6	1,003.5	1,141.6	0.00	0.00	0.00
8,300.0	90.22	180.38	6,876.6	-1,148.6	1,002.9	1,241.0	0.00	0.00	0.00
8,400.0	90.22	180.38	6,876.3	-1,248.6	1,002.2	1,340.5	0.00	0.00	0.00
8,500.0	90.22	180.38	6,875.9	-1,348.6	1,001.5	1,439.9	0.00	0.00	0.00
8,600.0	90.22	180.38	6,875.5	-1,448.6	1,000.9	1,539.4	0.00	0.00	0.00
8,700.0	90.22	180.38	6,875.1	-1,548.6	1,000.2	1,638.8	0.00	0.00	0.00
8,800.0	90.22	180.38	6,874.7	-1,648.6	999.5	1,738.3	0.00	0.00	0.00
8,900.0	90.22	180.38	6,874.3	-1,748.6	998.9	1,837.7	0.00	0.00	0.00
9,000.0	90.22	180.38	6,874.0	-1,848.6	998.2	1,937.2	0.00	0.00	0.00
9,100.0	90.22	180.38	6,873.6	-1,948.6	997.5	2,036.7	0.00	0.00	0.00
9,200.0	90.22	180.38	6,873.2	-2,048.6	996.9	2,136.1	0.00	0.00	0.00
9,300.0	90.22	180.38	6,872.8	-2,148.6	996.2	2,235.6	0.00	0.00	0.00
9,400.0	90.22	180.38	6,872.4	-2,248.6	995.5	2,335.0	0.00	0.00	0.00
9,500.0	90.22	180.38	6,872.0	-2,348.6	994.8	2,434.5	0.00	0.00	0.00
9,600.0	90.22	180.38	6,871.6	-2,448.6	994.2	2,533.9	0.00	0.00	0.00
9,700.0	90.22	180.38	6,871.3	-2,548.6	993.5	2,633.4	0.00	0.00	0.00

<b>Database:</b>	Landmark	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Project:</b>	SEC.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>North Reference:</b>	True
<b>Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #1 (10-07-14)		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
9,800.0	90.22	180.38	6,870.9	-2,648.6	992.8	2,732.8	0.00	0.00	0.00
9,900.0	90.22	180.38	6,870.5	-2,748.6	992.2	2,832.3	0.00	0.00	0.00
10,000.0	90.22	180.38	6,870.1	-2,848.6	991.5	2,931.7	0.00	0.00	0.00
10,100.0	90.22	180.38	6,869.7	-2,948.6	990.8	3,031.2	0.00	0.00	0.00
10,200.0	90.22	180.38	6,869.3	-3,048.6	990.2	3,130.7	0.00	0.00	0.00
10,300.0	90.22	180.38	6,869.0	-3,148.6	989.5	3,230.1	0.00	0.00	0.00
10,400.0	90.22	180.38	6,868.6	-3,248.6	988.8	3,329.6	0.00	0.00	0.00
10,500.0	90.22	180.38	6,868.2	-3,348.6	988.2	3,429.0	0.00	0.00	0.00
10,600.0	90.22	180.38	6,867.8	-3,448.6	987.5	3,528.5	0.00	0.00	0.00
10,700.0	90.22	180.38	6,867.4	-3,548.6	986.8	3,627.9	0.00	0.00	0.00
10,800.0	90.22	180.38	6,867.0	-3,648.6	986.2	3,727.4	0.00	0.00	0.00
10,900.0	90.22	180.38	6,866.7	-3,748.6	985.5	3,826.8	0.00	0.00	0.00
11,000.0	90.22	180.38	6,866.3	-3,848.6	984.8	3,926.3	0.00	0.00	0.00
11,100.0	90.22	180.38	6,865.9	-3,948.6	984.1	4,025.7	0.00	0.00	0.00
11,200.0	90.22	180.38	6,865.5	-4,048.6	983.5	4,125.2	0.00	0.00	0.00
11,300.0	90.22	180.38	6,865.1	-4,148.6	982.8	4,224.7	0.00	0.00	0.00
11,400.0	90.22	180.38	6,864.7	-4,248.6	982.1	4,324.1	0.00	0.00	0.00
11,500.0	90.22	180.38	6,864.4	-4,348.5	981.5	4,423.6	0.00	0.00	0.00
11,600.0	90.22	180.38	6,864.0	-4,448.5	980.8	4,523.0	0.00	0.00	0.00
11,700.0	90.22	180.38	6,863.6	-4,548.5	980.1	4,622.5	0.00	0.00	0.00
11,800.0	90.22	180.38	6,863.2	-4,648.5	979.5	4,721.9	0.00	0.00	0.00
11,900.0	90.22	180.38	6,862.8	-4,748.5	978.8	4,821.4	0.00	0.00	0.00
12,000.0	90.22	180.38	6,862.4	-4,848.5	978.1	4,920.8	0.00	0.00	0.00
12,100.0	90.22	180.38	6,862.0	-4,948.5	977.5	5,020.3	0.00	0.00	0.00
12,200.0	90.22	180.38	6,861.7	-5,048.5	976.8	5,119.7	0.00	0.00	0.00
12,300.0	90.22	180.38	6,861.3	-5,148.5	976.1	5,219.2	0.00	0.00	0.00
12,400.0	90.22	180.38	6,860.9	-5,248.5	975.5	5,318.7	0.00	0.00	0.00
12,500.0	90.22	180.38	6,860.5	-5,348.5	974.8	5,418.1	0.00	0.00	0.00
12,600.0	90.22	180.38	6,860.1	-5,448.5	974.1	5,517.6	0.00	0.00	0.00
12,700.0	90.22	180.38	6,859.7	-5,548.5	973.4	5,617.0	0.00	0.00	0.00
12,800.0	90.22	180.38	6,859.4	-5,648.5	972.8	5,716.5	0.00	0.00	0.00
12,900.0	90.22	180.38	6,859.0	-5,748.5	972.1	5,815.9	0.00	0.00	0.00
13,000.0	90.22	180.38	6,858.6	-5,848.5	971.4	5,915.4	0.00	0.00	0.00
13,100.0	90.22	180.38	6,858.2	-5,948.5	970.8	6,014.8	0.00	0.00	0.00
13,200.0	90.22	180.38	6,857.8	-6,048.5	970.1	6,114.3	0.00	0.00	0.00
13,300.0	90.22	180.38	6,857.4	-6,148.5	969.4	6,213.7	0.00	0.00	0.00
13,400.0	90.22	180.38	6,857.1	-6,248.5	968.8	6,313.2	0.00	0.00	0.00
13,500.0	90.22	180.38	6,856.7	-6,348.5	968.1	6,412.7	0.00	0.00	0.00
13,600.0	90.22	180.38	6,856.3	-6,448.5	967.4	6,512.1	0.00	0.00	0.00
13,700.0	90.22	180.38	6,855.9	-6,548.5	966.8	6,611.6	0.00	0.00	0.00
13,800.0	90.22	180.38	6,855.5	-6,648.5	966.1	6,711.0	0.00	0.00	0.00
13,900.0	90.22	180.38	6,855.1	-6,748.5	965.4	6,810.5	0.00	0.00	0.00
14,000.0	90.22	180.38	6,854.8	-6,848.5	964.8	6,909.9	0.00	0.00	0.00
14,100.0	90.22	180.38	6,854.4	-6,948.5	964.1	7,009.4	0.00	0.00	0.00
14,200.0	90.22	180.38	6,854.0	-7,048.5	963.4	7,108.8	0.00	0.00	0.00
14,300.0	90.22	180.38	6,853.6	-7,148.5	962.8	7,208.3	0.00	0.00	0.00
14,400.0	90.22	180.38	6,853.2	-7,248.5	962.1	7,307.7	0.00	0.00	0.00
14,500.0	90.22	180.38	6,852.8	-7,348.5	961.4	7,407.2	0.00	0.00	0.00
14,600.0	90.22	180.38	6,852.5	-7,448.5	960.7	7,506.7	0.00	0.00	0.00
14,700.0	90.22	180.38	6,852.1	-7,548.5	960.1	7,606.1	0.00	0.00	0.00
14,800.0	90.22	180.38	6,851.7	-7,648.4	959.4	7,705.6	0.00	0.00	0.00
14,900.0	90.22	180.38	6,851.3	-7,748.4	958.7	7,805.0	0.00	0.00	0.00
15,000.0	90.22	180.38	6,850.9	-7,848.4	958.1	7,904.5	0.00	0.00	0.00
15,100.0	90.22	180.38	6,850.5	-7,948.4	957.4	8,003.9	0.00	0.00	0.00

<b>Database:</b>	Landmark	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Project:</b>	SEC.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>North Reference:</b>	True
<b>Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #1 (10-07-14)		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
15,200.0	90.22	180.38	6,850.1	-8,048.4	956.7	8,103.4	0.00	0.00	0.00	
15,300.0	90.22	180.38	6,849.8	-8,148.4	956.1	8,202.8	0.00	0.00	0.00	
15,400.0	90.22	180.38	6,849.4	-8,248.4	955.4	8,302.3	0.00	0.00	0.00	
15,500.0	90.22	180.38	6,849.0	-8,348.4	954.7	8,401.7	0.00	0.00	0.00	
15,600.0	90.22	180.38	6,848.6	-8,448.4	954.1	8,501.2	0.00	0.00	0.00	
15,700.0	90.22	180.38	6,848.2	-8,548.4	953.4	8,600.7	0.00	0.00	0.00	
15,800.0	90.22	180.38	6,847.8	-8,648.4	952.7	8,700.1	0.00	0.00	0.00	
15,900.0	90.22	180.38	6,847.5	-8,748.4	952.1	8,799.6	0.00	0.00	0.00	
16,000.0	90.22	180.38	6,847.1	-8,848.4	951.4	8,899.0	0.00	0.00	0.00	
16,100.0	90.22	180.38	6,846.7	-8,948.4	950.7	8,998.5	0.00	0.00	0.00	
16,200.0	90.22	180.38	6,846.3	-9,048.4	950.0	9,097.9	0.00	0.00	0.00	
16,300.0	90.22	180.38	6,845.9	-9,148.4	949.4	9,197.4	0.00	0.00	0.00	
16,400.0	90.22	180.38	6,845.5	-9,248.4	948.7	9,296.8	0.00	0.00	0.00	
16,500.0	90.22	180.38	6,845.2	-9,348.4	948.0	9,396.3	0.00	0.00	0.00	
16,600.0	90.22	180.38	6,844.8	-9,448.4	947.4	9,495.8	0.00	0.00	0.00	
16,700.0	90.22	180.38	6,844.4	-9,548.4	946.7	9,595.2	0.00	0.00	0.00	
16,800.0	90.22	180.38	6,844.0	-9,648.4	946.0	9,694.7	0.00	0.00	0.00	
16,800.8	90.22	180.38	6,844.0	-9,649.2	946.0	9,695.4	0.00	0.00	0.00	
BHL 470°FSL, 1725°FSL, SEC.9										

Targets										
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude	
- hit/miss target										
- Shape										
SHL 561°FNL, 711°FW	0.00	0.00	1.0	0.0	0.0	1,402,103.28	3,229,603.79	40.434244	-104.675172	
- plan hits target center										
- Point										
BHL 470°FSL, 1725°F	0.00	0.00	6,844.0	-9,649.2	946.0	1,392,463.71	3,230,639.49	40.407758	-104.671775	
- plan hits target center										
- Point										

Casing Points						
Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (")	Hole Diameter (")		
7,414.4	6,880.0	7"	7	7-1/2		

Plan Annotations					
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates +N/-S (ft)	+E/-W (ft)	Comment	
600.0	600.0	0.0	0.0	KOP #1	
6,286.6	6,163.8	455.9	1,013.6	KOP #2	
7,414.4	6,880.0	-263.1	1,008.8	End of Build	



# **Bayswater Exploration & Production, LLC**

**SEC.4-T5N-R65W**

**Sherley Pad Sec.4-T5N-R65W**

**Sherley H-4-9HN**

**Wellbore #1**

**Plan #1 (10-07-14)**

## **Anticollision Report**

**14 October, 2014**



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



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Reference</b>	Plan #1 (10-07-14)		
<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 800.0ft	<b>Error Surface:</b>	Elliptical Conic
<b>Warning Levels Evaluated at:</b>	2.00 Sigma		

<b>Survey Tool Program</b>	<b>Date</b> 10/14/2014			
<b>From (ft)</b>	<b>To (ft)</b>	<b>Survey (Wellbore)</b>	<b>Tool Name</b>	<b>Description</b>
0.0	16,800.8	Plan #1 (10-07-14) (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
Existing Wells Sec.4-T5N-R65W						
Annie 3-9 (Exist) - Wellbore #1 - Wellbore #1	12,540.2	6,822.8	465.6	223.0	1.919	CC, ES, SF
Carlson F 4-3 (Exist) - Wellbore #1 - Wellbore #1	7,312.4	6,860.6	261.1	106.4	1.688	CC, ES, SF
Danni 6-9 (Exist) - Wellbore #1 - Wellbore #1	13,656.5	6,818.5	343.9	80.2	1.304	Level 3, CC, ES, SF
Harrell 4-11 (Exist) - Wellbore #1 - Wellbore #1	1,089.2	1,072.3	248.0	224.2	10.391	CC
Harrell 4-11 (Exist) - Wellbore #1 - Wellbore #1	1,200.0	1,181.0	248.9	222.5	9.423	ES
Harrell 4-11 (Exist) - Wellbore #1 - Wellbore #1	2,100.0	2,057.4	335.5	288.7	7.172	SF
Loloff-Sand #1 (Exist) - Wellbore #1 - Wellbore #1	8,682.0	6,844.6	347.1	175.2	2.019	CC, ES
Loloff-Sand #1 (Exist) - Wellbore #1 - Wellbore #1	8,700.0	6,844.5	347.6	175.4	2.018	SF
Geist CSE-9 Pad Sec.9-T5N-R65W						
Geist #23-9 (Exist.) - Wellbore #1 - Wellbore #1	15,132.4	6,828.8	405.1	113.1	1.387	Level 3, CC, ES, SF
Geist #33-9R (Exist.) - Wellbore #1 - Wellbore #1						Out of range
Geist HA #33-9 (D&A) - Wellbore #1 - Wellbore #1						Out of range
Olin HA #13-9 (Exist.) - Wellbore #1 - Wellbore #1						Out of range
Olin HA #14-9 (Exist.) - Wellbore #1 - Wellbore #1	16,208.1	6,869.0	760.6	589.8	4.453	CC
Olin HA #14-9 (Exist.) - Wellbore #1 - Wellbore #1	16,300.0	6,908.5	764.4	588.5	4.345	ES
Olin HA #14-9 (Exist.) - Wellbore #1 - Wellbore #1	16,400.0	6,937.2	779.3	599.2	4.327	SF
Olin HA #24-9 (Exist.) - Wellbore #1 - Wellbore #1	16,454.3	7,227.2	108.4	-43.3	0.714	Level 1, CC
Olin HA #24-9 (Exist.) - Wellbore #1 - Wellbore #1	16,500.0	7,253.0	114.6	-56.8	0.669	Level 1, ES, SF
Olin HA #34-9 (Exist.) - Wellbore #1 - Wellbore #1						Out of range

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<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>						
Sherley Pad Sec.4-T5N-R65W						
Sherley A-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	466.6	466.9	105.0	103.1	56.035	CC
Sherley A-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	500.0	500.0	105.0	102.9	51.891	ES
Sherley A-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	1,100.0	1,079.6	145.1	140.2	30.028	SF
Sherley B-4-9HC - Wellbore #1 - Plan #1 (10-07-14)	809.4	807.0	87.7	84.4	25.863	CC, ES
Sherley B-4-9HC - Wellbore #1 - Plan #1 (10-07-14)	1,100.0	1,085.5	104.4	99.6	21.758	SF
Sherley C-4-9HN - Wellbore #1 - Plan #1 (10-07-17)	974.5	972.0	67.7	63.5	16.243	CC, ES
Sherley C-4-9HN - Wellbore #1 - Plan #1 (10-07-17)	1,100.0	1,093.0	72.5	67.7	15.112	SF
Sherley D-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	1,010.3	1,009.0	52.3	48.0	12.032	CC, ES
Sherley D-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	1,100.0	1,097.6	54.2	49.4	11.303	SF
Sherley E-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	954.8	954.0	39.3	35.2	9.632	CC, ES
Sherley E-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	16,800.8	16,846.4	640.9	267.6	1.717	SF
Sherley F-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	884.7	884.4	26.0	22.3	6.945	CC
Sherley F-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	16,800.8	16,760.0	265.4	-109.7	0.707	Level 1, ES, SF
Sherley G-4-9HC - Wellbore #1 - Plan #1 (10-07-14)	807.9	808.5	13.4	10.0	3.944	CC
Sherley G-4-9HC - Wellbore #1 - Plan #1 (10-07-14)	16,800.8	16,951.6	218.4	-2.9	0.987	Level 1, ES, SF
Sherley I-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	581.9	581.8	13.9	11.5	5.838	CC
Sherley I-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	600.0	599.8	13.9	11.5	5.669	ES
Sherley I-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	16,800.8	17,003.8	581.0	211.2	1.571	SF
Sherley J-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	444.3	444.0	28.6	26.8	16.125	CC, ES
Sherley J-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	600.0	598.3	33.5	31.0	13.413	SF

## Offset Design

Existing Wells Sec.4-T5N-R65W - Annie 3-9 (Exist) - Wellbore #1 - Wellbore #1

Offset Site Error: 0.0 ft

Survey Program: 7168-UNKNOWN

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		
11,900.0	6,862.8	6,825.2	6,825.2	95.3	136.5	-90.30	-5,391.8	1,440.1	791.6	561.1	230.50	3.434		
12,000.0	6,862.4	6,824.8	6,824.8	97.2	136.5	-90.26	-5,391.8	1,440.1	713.1	480.7	232.39	3.069		
12,100.0	6,862.0	6,824.4	6,824.4	99.0	136.5	-90.21	-5,391.8	1,440.1	640.7	406.4	234.27	2.735		
12,200.0	6,861.7	6,824.1	6,824.1	100.9	136.5	-90.16	-5,391.8	1,440.1	576.6	340.5	236.16	2.442		
12,300.0	6,861.3	6,823.7	6,823.7	102.8	136.5	-90.11	-5,391.8	1,440.1	523.9	285.8	238.05	2.201		
12,400.0	6,860.9	6,823.3	6,823.3	104.6	136.5	-90.07	-5,391.8	1,440.1	486.2	246.3	239.93	2.027		
12,500.0	6,860.5	6,822.9	6,822.9	106.5	136.5	-90.02	-5,391.8	1,440.1	467.3	225.5	241.82	1.932		
12,540.2	6,860.4	6,822.8	6,822.8	107.3	136.5	-90.00	-5,391.8	1,440.1	465.6	223.0	242.58	1.919	CC, ES, SF	
12,600.0	6,860.1	6,822.5	6,822.5	108.4	136.5	-89.97	-5,391.8	1,440.1	469.4	225.7	243.71	1.926		
12,700.0	6,859.7	6,822.1	6,822.1	110.3	136.4	-89.92	-5,391.8	1,440.1	492.3	246.7	245.60	2.004		
12,800.0	6,859.4	6,821.8	6,821.8	112.1	136.4	-89.88	-5,391.8	1,440.1	533.2	285.7	247.50	2.154		
12,900.0	6,859.0	6,821.4	6,821.4	114.0	136.4	-89.83	-5,391.8	1,440.1	588.4	339.0	249.39	2.360		
13,000.0	6,858.6	6,821.0	6,821.0	115.9	136.4	-89.78	-5,391.8	1,440.1	654.4	403.1	251.28	2.604		
13,100.0	6,858.2	6,820.6	6,820.6	117.8	136.4	-89.74	-5,391.8	1,440.1	728.1	475.0	253.17	2.876		

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 Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design Existing Wells Sec.4-T5N-R65W - Carlson F 4-3 (Exist) - Wellbore #1 - Wellbore #1												Offset Site Error:	0.0 ft
Survey Program: 7224-UNKNOWN												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	
3,800.0	3,727.0	3,714.4	3,714.4	15.1	74.3	57.65	-163.2	1,270.5	799.3	712.0	87.32	9.154	
3,900.0	3,824.4	3,811.8	3,811.8	15.6	76.2	59.03	-163.2	1,270.5	787.1	697.2	89.85	8.760	
4,000.0	3,921.7	3,909.1	3,909.1	16.1	78.2	60.45	-163.2	1,270.5	775.3	683.0	92.38	8.393	
4,100.0	4,019.1	4,006.5	4,006.5	16.5	80.1	61.91	-163.2	1,270.5	764.1	669.2	94.93	8.049	
4,200.0	4,116.4	4,103.8	4,103.8	17.0	82.1	63.41	-163.2	1,270.5	753.4	655.9	97.48	7.728	
4,300.0	4,213.8	4,201.2	4,201.2	17.5	84.0	64.95	-163.2	1,270.5	743.2	643.2	100.04	7.429	
4,400.0	4,311.2	4,298.6	4,298.6	18.0	86.0	66.53	-163.2	1,270.5	733.6	631.0	102.61	7.149	
4,500.0	4,408.5	4,395.9	4,395.9	18.5	87.9	68.15	-163.2	1,270.5	724.6	619.4	105.18	6.889	
4,600.0	4,505.9	4,493.3	4,493.3	19.0	89.9	69.80	-163.2	1,270.5	716.2	608.5	107.76	6.646	
4,700.0	4,603.2	4,590.6	4,590.6	19.5	91.8	71.50	-163.2	1,270.5	708.5	598.1	110.34	6.421	
4,800.0	4,700.6	4,688.0	4,688.0	20.0	93.8	73.22	-163.2	1,270.5	701.4	588.5	112.91	6.212	
4,900.0	4,797.9	4,785.3	4,785.3	20.5	95.7	74.98	-163.2	1,270.5	695.0	579.5	115.49	6.018	
5,000.0	4,895.3	4,882.7	4,882.7	21.0	97.7	76.77	-163.2	1,270.5	689.2	571.2	118.05	5.838	
5,100.0	4,992.7	4,980.1	4,980.1	21.4	99.6	78.59	-163.2	1,270.5	684.2	563.6	120.61	5.673	
5,200.0	5,090.0	5,077.4	5,077.4	21.9	101.5	80.42	-163.2	1,270.5	680.0	556.8	123.16	5.521	
5,300.0	5,187.4	5,174.8	5,174.8	22.4	103.5	82.28	-163.2	1,270.5	676.4	550.8	125.70	5.382	
5,400.0	5,284.7	5,272.1	5,272.1	22.9	105.4	84.16	-163.2	1,270.5	673.7	545.5	128.22	5.254	
5,462.5	5,345.6	5,333.0	5,333.0	23.2	106.7	85.34	-163.2	1,270.5	672.3	542.5	129.79	5.180	
5,500.0	5,382.1	5,369.5	5,369.5	23.4	107.4	86.01	-163.2	1,270.5	671.7	541.0	130.70	5.139	
5,600.0	5,480.1	5,467.5	5,467.5	23.7	109.4	87.65	-163.2	1,270.5	670.6	537.5	133.05	5.040	
5,700.0	5,578.8	5,566.2	5,566.2	24.0	111.3	89.03	-163.2	1,270.5	670.1	534.7	135.34	4.951	
5,787.3	5,665.3	5,652.7	5,652.7	24.3	113.1	90.00	-163.2	1,270.5	670.0	532.7	137.30	4.880	
5,800.0	5,677.9	5,665.3	5,665.3	24.3	113.3	90.12	-163.2	1,270.5	670.0	532.4	137.59	4.870	
5,900.0	5,777.5	5,764.9	5,764.9	24.5	115.3	90.93	-163.2	1,270.5	670.1	530.3	139.79	4.793	
6,000.0	5,877.3	5,864.7	5,864.7	24.7	117.3	91.45	-163.2	1,270.5	670.2	528.2	141.96	4.721	
6,100.0	5,977.2	5,964.6	5,964.6	24.8	119.3	91.67	-163.2	1,270.5	670.3	526.2	144.09	4.652	
6,122.8	6,000.0	5,987.4	5,987.4	24.8	119.7	157.46	-163.2	1,270.5	670.3	525.7	144.56	4.637	
6,200.0	6,077.2	6,064.6	6,064.6	24.9	121.3	157.46	-163.2	1,270.5	670.3	524.1	146.19	4.585	
6,286.6	6,163.8	6,151.2	6,151.2	25.0	123.0	157.46	-163.2	1,270.5	670.3	522.3	148.02	4.528	
6,300.0	6,177.2	6,164.6	6,164.6	25.0	123.3	-22.93	-163.2	1,270.5	670.2	521.9	148.28	4.520	
6,350.0	6,227.2	6,214.6	6,214.6	25.0	124.3	-23.10	-163.2	1,270.5	667.7	518.9	148.84	4.486	
6,400.0	6,276.8	6,264.2	6,264.2	25.1	125.3	-23.49	-163.2	1,270.5	662.0	513.3	148.77	4.450	
6,450.0	6,325.8	6,313.2	6,313.2	25.1	126.3	-24.11	-163.2	1,270.5	653.2	505.1	148.09	4.411	
6,500.0	6,374.1	6,361.5	6,361.5	25.0	127.2	-25.00	-163.2	1,270.5	641.3	494.5	146.83	4.368	
6,550.0	6,421.3	6,408.7	6,408.7	25.0	128.2	-26.17	-163.2	1,270.5	626.4	481.4	145.04	4.319	
6,600.0	6,467.3	6,454.7	6,454.7	25.0	129.1	-27.66	-163.2	1,270.5	608.7	465.9	142.83	4.262	
6,650.0	6,511.8	6,499.2	6,499.2	24.9	130.0	-29.54	-163.2	1,270.5	588.2	447.9	140.35	4.191	
6,700.0	6,554.7	6,542.1	6,542.1	24.8	130.8	-31.86	-163.2	1,270.5	565.2	427.4	137.80	4.102	
6,750.0	6,595.6	6,583.0	6,583.0	24.8	131.7	-34.70	-163.2	1,270.5	539.9	404.4	135.48	3.985	
6,800.0	6,634.4	6,621.8	6,621.8	24.7	132.4	-38.14	-163.2	1,270.5	512.6	378.8	133.75	3.832	
6,850.0	6,670.9	6,658.3	6,658.3	24.6	133.2	-42.25	-163.2	1,270.5	483.5	350.4	133.04	3.634	
6,900.0	6,705.0	6,692.4	6,692.4	24.5	133.8	-47.10	-163.2	1,270.5	453.1	319.4	133.73	3.388	
6,950.0	6,736.4	6,723.8	6,723.8	24.4	134.5	-52.66	-163.2	1,270.5	421.9	286.0	135.97	3.103	
7,000.0	6,765.0	6,752.4	6,752.4	24.4	135.0	-58.83	-163.2	1,270.5	390.6	251.0	139.55	2.799	
7,050.0	6,790.7	6,778.1	6,778.1	24.3	135.6	-65.36	-163.2	1,270.5	359.8	216.0	143.81	2.502	
7,100.0	6,813.3	6,800.7	6,800.7	24.2	136.0	-71.85	-163.2	1,270.5	330.7	182.8	147.89	2.236	
7,150.0	6,832.8	6,820.2	6,820.2	24.2	136.4	-77.88	-163.2	1,270.5	304.6	153.6	151.06	2.017	
7,200.0	6,849.0	6,836.4	6,836.4	24.2	136.7	-83.02	-163.2	1,270.5	283.2	130.1	153.07	1.850	
7,250.0	6,861.9	6,849.3	6,849.3	24.2	137.0	-86.99	-163.2	1,270.5	268.2	114.1	154.08	1.741	
7,300.0	6,871.4	6,858.8	6,858.8	24.2	137.2	-89.58	-163.2	1,270.5	261.4	106.8	154.54	1.691	
7,312.4	6,873.2	6,860.6	6,860.6	24.3	137.2	-90.00	-163.2	1,270.5	261.1	106.4	154.62	1.688 CC, ES, SF	
7,350.0	6,877.4	6,864.8	6,864.8	24.3	137.3	-90.70	-163.2	1,270.5	263.7	108.9	154.85	1.703	

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 Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b> Existing Wells Sec.4-T5N-R65W - Carlson F 4-3 (Exist) - Wellbore #1 - Wellbore #1												<b>Offset Site Error:</b>	0.0 ft
Survey Program: 7224-UNKNOWN												<b>Offset Well Error:</b>	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
7,400.0	6,880.0	6,867.4	6,867.4	24.4	137.3	-90.31	-163.2	1,270.5	275.3	120.0	155.24	1.773	
7,414.4	6,880.0	6,867.4	6,867.4	24.5	137.3	-89.91	-163.2	1,270.5	280.1	124.8	155.37	1.803	
7,500.0	6,879.7	6,867.1	6,867.1	24.8	137.3	-89.84	-163.2	1,270.5	321.3	165.3	156.02	2.059	
7,600.0	6,879.3	6,866.7	6,866.7	25.3	137.3	-89.76	-163.2	1,270.5	388.2	231.2	156.92	2.474	
7,700.0	6,878.9	6,866.3	6,866.3	25.9	137.3	-89.67	-163.2	1,270.5	467.0	309.1	157.96	2.957	
7,800.0	6,878.6	6,866.0	6,866.0	26.8	137.3	-89.59	-163.2	1,270.5	552.8	393.7	159.12	3.474	
7,900.0	6,878.2	6,865.6	6,865.6	27.7	137.3	-89.51	-163.2	1,270.5	642.7	482.3	160.38	4.007	
8,000.0	6,877.8	6,865.2	6,865.2	28.8	137.3	-89.42	-163.2	1,270.5	735.2	573.4	161.73	4.546	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b> Existing Wells Sec.4-T5N-R65W - Danni 6-9 (Exist) - Wellbore #1 - Wellbore #1												<b>Offset Site Error:</b>	0.0 ft
Survey Program: 7175-UNKNOWN												<b>Offset Well Error:</b>	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
13,000.0	6,858.6	6,821.0	6,821.0	115.9	136.4	-90.42	-6,507.3	1,311.0	741.2	489.9	251.24	2.950	
13,100.0	6,858.2	6,820.6	6,820.6	117.8	136.4	-90.36	-6,507.3	1,311.0	654.2	401.1	253.14	2.585	
13,200.0	6,857.8	6,820.2	6,820.2	119.7	136.4	-90.29	-6,507.3	1,311.0	571.6	316.6	255.03	2.241	
13,300.0	6,857.4	6,819.8	6,819.8	121.6	136.4	-90.23	-6,507.3	1,311.0	495.4	238.5	256.93	1.928	
13,400.0	6,857.1	6,819.5	6,819.5	123.4	136.4	-90.16	-6,507.3	1,311.0	429.1	170.2	258.83	1.658	
13,500.0	6,856.7	6,819.1	6,819.1	125.3	136.4	-90.10	-6,507.3	1,311.0	377.9	117.1	260.72	1.449	Level 3
13,600.0	6,856.3	6,818.7	6,818.7	127.2	136.4	-90.04	-6,507.3	1,311.0	348.5	85.9	262.62	1.327	Level 3
13,656.5	6,856.1	6,818.5	6,818.5	128.3	136.4	-90.00	-6,507.3	1,311.0	343.9	80.2	263.70	1.304	Level 3, CC, ES, SF
13,700.0	6,855.9	6,818.3	6,818.3	129.1	136.4	-89.97	-6,507.3	1,311.0	346.7	82.1	264.52	1.310	Level 3
13,800.0	6,855.5	6,817.9	6,817.9	131.0	136.4	-89.91	-6,507.3	1,311.0	372.6	106.2	266.42	1.399	Level 3
13,900.0	6,855.1	6,817.5	6,817.5	132.9	136.4	-89.84	-6,507.3	1,311.0	421.4	153.0	268.32	1.570	
14,000.0	6,854.8	6,817.2	6,817.2	134.8	136.3	-89.78	-6,507.3	1,311.0	486.0	215.8	270.22	1.799	
14,100.0	6,854.4	6,816.8	6,816.8	136.7	136.3	-89.72	-6,507.3	1,311.0	561.2	289.1	272.12	2.062	
14,200.0	6,854.0	6,816.4	6,816.4	138.6	136.3	-89.65	-6,507.3	1,311.0	643.1	369.1	274.02	2.347	
14,300.0	6,853.6	6,816.0	6,816.0	140.5	136.3	-89.59	-6,507.3	1,311.0	729.6	453.7	275.91	2.644	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design Existing Wells Sec.4-T5N-R65W - Harrell 4-11 (Exist) - Wellbore #1 - Wellbore #1													Offset Site Error: 0.0 ft
Survey Program: 7197-UNKNOWN													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	146.24	-209.1	139.7	251.9				
100.0	100.0	85.4	85.4	0.1	1.7	146.24	-209.1	139.7	251.5	249.7	1.82	138.146	
200.0	200.0	185.4	185.4	0.3	3.7	146.24	-209.1	139.7	251.5	247.5	4.05	62.172	
300.0	300.0	285.4	285.4	0.6	5.7	146.24	-209.1	139.7	251.5	245.2	6.27	40.112	
400.0	400.0	385.4	385.4	0.8	7.7	146.24	-209.1	139.7	251.5	243.0	8.49	29.607	
500.0	500.0	485.4	485.4	1.0	9.7	146.24	-209.1	139.7	251.5	240.8	10.72	23.462	
600.0	600.0	585.4	585.4	1.2	11.7	146.24	-209.1	139.7	251.5	238.6	12.94	19.430	
700.0	700.0	685.4	685.4	1.5	13.7	80.86	-209.1	139.7	251.2	236.1	15.16	16.570	
800.0	799.8	785.2	785.2	1.7	15.7	82.06	-209.1	139.7	250.4	233.1	17.37	14.414	
900.0	899.5	884.9	884.9	1.9	17.7	84.05	-209.1	139.7	249.4	229.8	19.60	12.724	
1,000.0	998.7	984.1	984.1	2.2	19.7	86.85	-209.1	139.7	248.4	226.6	21.84	11.372	
1,089.2	1,086.9	1,072.3	1,072.3	2.4	21.4	90.00	-209.1	139.7	248.0	224.2	23.87	10.391 CC	
1,100.0	1,097.5	1,082.9	1,082.9	2.5	21.7	90.42	-209.1	139.7	248.0	223.9	24.11	10.286	
1,200.0	1,195.6	1,181.0	1,181.0	2.8	23.6	94.72	-209.1	139.7	248.9	222.5	26.42	9.423 ES	
1,260.2	1,254.4	1,239.8	1,239.8	3.0	24.8	97.62	-209.1	139.7	250.4	222.5	27.81	9.002	
1,300.0	1,293.1	1,278.5	1,278.5	3.2	25.6	99.61	-209.1	139.7	251.8	223.0	28.74	8.761	
1,400.0	1,390.5	1,375.9	1,375.9	3.6	27.5	104.52	-209.1	139.7	256.7	225.6	31.06	8.263	
1,500.0	1,487.8	1,473.2	1,473.2	4.0	29.5	109.22	-209.1	139.7	263.5	230.1	33.37	7.895	
1,600.0	1,585.2	1,570.6	1,570.6	4.5	31.4	113.67	-209.1	139.7	272.0	236.4	35.66	7.628	
1,700.0	1,682.5	1,667.9	1,667.9	5.0	33.4	117.84	-209.1	139.7	282.2	244.2	37.93	7.440	
1,800.0	1,779.9	1,765.3	1,765.3	5.4	35.3	121.70	-209.1	139.7	293.7	253.6	40.17	7.313	
1,900.0	1,877.3	1,862.7	1,862.7	5.9	37.3	125.27	-209.1	139.7	306.6	264.2	42.39	7.232	
2,000.0	1,974.6	1,960.0	1,960.0	6.4	39.2	128.56	-209.1	139.7	320.5	276.0	44.59	7.189	
2,100.0	2,072.0	2,057.4	2,057.4	6.8	41.1	131.56	-209.1	139.7	335.5	288.7	46.78	7.172 SF	
2,200.0	2,169.3	2,154.7	2,154.7	7.3	43.1	134.31	-209.1	139.7	351.3	302.3	48.95	7.176	
2,300.0	2,266.7	2,252.1	2,252.1	7.8	45.0	136.83	-209.1	139.7	367.8	316.7	51.11	7.196	
2,400.0	2,364.0	2,349.4	2,349.4	8.3	47.0	139.13	-209.1	139.7	385.0	331.7	53.26	7.228	
2,500.0	2,461.4	2,446.8	2,446.8	8.7	48.9	141.24	-209.1	139.7	402.7	347.3	55.41	7.268	
2,600.0	2,558.7	2,544.1	2,544.1	9.2	50.9	143.16	-209.1	139.7	420.9	363.4	57.55	7.314	
2,700.0	2,656.1	2,641.5	2,641.5	9.7	52.8	144.93	-209.1	139.7	439.6	379.9	59.69	7.365	
2,800.0	2,753.5	2,738.9	2,738.9	10.2	54.8	146.56	-209.1	139.7	458.6	396.8	61.83	7.418	
2,900.0	2,850.8	2,836.2	2,836.2	10.7	56.7	148.06	-209.1	139.7	478.0	414.1	63.96	7.473	
3,000.0	2,948.2	2,933.6	2,933.6	11.2	58.7	149.44	-209.1	139.7	497.7	431.6	66.10	7.529	
3,100.0	3,045.5	3,030.9	3,030.9	11.7	60.6	150.72	-209.1	139.7	517.6	449.4	68.23	7.586	
3,200.0	3,142.9	3,128.3	3,128.3	12.1	62.6	151.90	-209.1	139.7	537.8	467.4	70.37	7.642	
3,300.0	3,240.2	3,225.6	3,225.6	12.6	64.5	153.00	-209.1	139.7	558.1	485.6	72.51	7.698	
3,400.0	3,337.6	3,323.0	3,323.0	13.1	66.5	154.02	-209.1	139.7	578.7	504.1	74.64	7.753	
3,500.0	3,435.0	3,420.4	3,420.4	13.6	68.4	154.97	-209.1	139.7	599.4	522.6	76.78	7.807	
3,600.0	3,532.3	3,517.7	3,517.7	14.1	70.4	155.86	-209.1	139.7	620.3	541.4	78.92	7.860	
3,700.0	3,629.7	3,615.1	3,615.1	14.6	72.3	156.69	-209.1	139.7	641.3	560.2	81.06	7.912	
3,800.0	3,727.0	3,712.4	3,712.4	15.1	74.2	157.47	-209.1	139.7	662.4	579.2	83.20	7.962	
3,900.0	3,824.4	3,809.8	3,809.8	15.6	76.2	158.20	-209.1	139.7	683.6	598.3	85.34	8.011	
4,000.0	3,921.7	3,907.1	3,907.1	16.1	78.1	158.89	-209.1	139.7	705.0	617.5	87.48	8.059	
4,100.0	4,019.1	4,004.5	4,004.5	16.5	80.1	159.54	-209.1	139.7	726.4	636.8	89.62	8.105	
4,200.0	4,116.4	4,101.8	4,101.8	17.0	82.0	160.15	-209.1	139.7	747.9	656.2	91.77	8.150	
4,300.0	4,213.8	4,199.2	4,199.2	17.5	84.0	160.72	-209.1	139.7	769.5	675.6	93.91	8.194	
4,400.0	4,311.2	4,296.6	4,296.6	18.0	85.9	161.27	-209.1	139.7	791.2	695.1	96.06	8.236	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b> Existing Wells Sec.4-T5N-R65W - Loloff-Sand #1 (Exist) - Wellbore #1 - Wellbore #1												<b>Offset Site Error:</b>	0.0 ft
Survey Program: 7150-UNKNOWN												<b>Offset Well Error:</b>	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
8,000.0	6,877.8	6,847.2	6,847.2	28.8	136.9	-90.43	-1,533.0	1,347.4	765.3	604.0	161.30	4.745	
8,100.0	6,877.4	6,846.8	6,846.8	30.0	136.9	-90.37	-1,533.0	1,347.4	677.7	515.0	162.72	4.165	
8,200.0	6,877.0	6,846.4	6,846.4	31.2	136.9	-90.31	-1,533.0	1,347.4	594.0	429.8	164.20	3.618	
8,300.0	6,876.6	6,846.0	6,846.0	32.6	136.9	-90.24	-1,533.0	1,347.4	516.2	350.5	165.73	3.115	
8,400.0	6,876.3	6,845.7	6,845.7	34.0	136.9	-90.18	-1,533.0	1,347.4	447.3	280.0	167.31	2.673	
8,500.0	6,875.9	6,845.3	6,845.3	35.4	136.9	-90.12	-1,533.0	1,347.4	392.0	223.1	168.92	2.320	
8,600.0	6,875.5	6,844.9	6,844.9	36.9	136.9	-90.05	-1,533.0	1,347.4	356.7	186.1	170.57	2.091	
8,682.0	6,875.2	6,844.6	6,844.6	38.2	136.9	-90.00	-1,533.0	1,347.4	347.1	175.2	171.94	2.019 CC, ES	
8,700.0	6,875.1	6,844.5	6,844.5	38.5	136.9	-89.99	-1,533.0	1,347.4	347.6	175.4	172.24	2.018 SF	
8,800.0	6,874.7	6,844.1	6,844.1	40.0	136.9	-89.93	-1,533.0	1,347.4	366.6	192.7	173.94	2.108	
8,900.0	6,874.3	6,843.7	6,843.7	41.6	136.9	-89.86	-1,533.0	1,347.4	409.9	234.2	175.65	2.334	
9,000.0	6,874.0	6,843.4	6,843.4	43.3	136.9	-89.80	-1,533.0	1,347.4	470.7	293.4	177.38	2.654	
9,100.0	6,873.6	6,843.0	6,843.0	44.9	136.9	-89.74	-1,533.0	1,347.4	543.3	364.2	179.13	3.033	
9,200.0	6,873.2	6,842.6	6,842.6	46.6	136.9	-89.67	-1,533.0	1,347.4	623.5	442.6	180.90	3.447	
9,300.0	6,872.8	6,842.2	6,842.2	48.3	136.8	-89.61	-1,533.0	1,347.4	708.8	526.1	182.67	3.880	
9,400.0	6,872.4	6,841.8	6,841.8	50.0	136.8	-89.55	-1,533.0	1,347.4	797.5	613.0	184.45	4.323	



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b>												<b>Offset Site Error:</b>	0.0 ft
Geist CSE-9 Pad Sec.9-T5N-R65W - Geist #23-9 (Exist.) - Wellbore #1 - Wellbore #1												<b>Offset Well Error:</b>	0.0 ft
Survey Program: 7186-													
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
14,500.0	6,852.8	6,831.2	6,831.2	144.2	136.6	-90.34	-7,983.5	1,362.3	751.0	471.0	279.99	2.682	
14,600.0	6,852.5	6,830.9	6,830.9	146.1	136.6	-90.29	-7,983.5	1,362.3	669.0	387.1	281.89	2.373	
14,700.0	6,852.1	6,830.5	6,830.5	148.0	136.6	-90.23	-7,983.5	1,362.3	592.5	308.7	283.79	2.088	
14,800.0	6,851.7	6,830.1	6,830.1	149.9	136.6	-90.18	-7,983.5	1,362.3	524.0	238.3	285.70	1.834	
14,900.0	6,851.3	6,829.7	6,829.7	151.8	136.6	-90.13	-7,983.5	1,362.3	467.0	179.4	287.60	1.624	
15,000.0	6,850.9	6,829.3	6,829.3	153.7	136.6	-90.07	-7,983.5	1,362.3	426.2	136.7	289.50	1.472	Level 3
15,100.0	6,850.5	6,828.9	6,828.9	155.6	136.6	-90.02	-7,983.5	1,362.3	406.4	115.0	291.41	1.395	Level 3
15,132.4	6,850.4	6,828.8	6,828.8	156.2	136.6	-90.00	-7,983.5	1,362.3	405.1	113.1	292.02	1.387	Level 3, CC, ES, SF
15,200.0	6,850.1	6,828.5	6,828.5	157.5	136.6	-89.96	-7,983.5	1,362.3	410.7	117.4	293.31	1.400	Level 3
15,300.0	6,849.8	6,828.2	6,828.2	159.4	136.6	-89.91	-7,983.5	1,362.3	438.4	143.2	295.21	1.485	Level 3
15,400.0	6,849.4	6,827.8	6,827.8	161.3	136.6	-89.85	-7,983.5	1,362.3	485.5	188.4	297.12	1.634	
15,500.0	6,849.0	6,827.4	6,827.4	163.2	136.5	-89.80	-7,983.5	1,362.3	547.0	248.0	299.02	1.829	
15,600.0	6,848.6	6,827.0	6,827.0	165.1	136.5	-89.75	-7,983.5	1,362.3	618.7	317.8	300.92	2.056	
15,700.0	6,848.2	6,826.6	6,826.6	167.0	136.5	-89.69	-7,983.5	1,362.3	697.3	394.5	302.83	2.303	
15,800.0	6,847.8	6,826.2	6,826.2	168.9	136.5	-89.64	-7,983.5	1,362.3	780.9	476.2	304.73	2.563	



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b>													<b>Offset Site Error:</b>	0.0 ft
Geist CSE-9 Pad Sec.9-T5N-R65W - Olin HA #14-9 (Exist.) - Wellbore #1 - Wellbore #1													<b>Offset Well Error:</b>	0.0 ft
Survey Program: 499-Reference														
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	
16,000.0	6,847.1	6,804.9	6,406.3	172.7	16.6	56.85	-9,017.9	309.5	785.1	623.9	161.21	4.870		
16,100.0	6,846.7	6,843.7	6,436.3	174.6	16.8	59.34	-9,037.8	294.8	767.7	601.1	166.62	4.608		
16,200.0	6,846.3	6,869.0	6,455.7	176.5	16.9	60.98	-9,050.6	284.9	760.7	590.0	170.68	4.457		
16,208.1	6,846.3	6,869.0	6,455.7	176.7	16.9	60.98	-9,050.6	284.9	760.6	589.8	170.82	4.453 CC		
16,300.0	6,845.9	6,908.5	6,485.6	178.4	17.2	63.55	-9,070.5	268.6	764.4	588.5	175.93	4.345 ES		
16,400.0	6,845.5	6,937.2	6,507.0	180.3	17.3	65.41	-9,084.8	255.8	779.3	599.2	180.09	4.327 SF		

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b>												<b>Offset Site Error:</b>	0.0 ft
Survey Program: 493- Geist CSE-9 Pad Sec.9-T5N-R65W - Olin HA #24-9 (Exist.) - Wellbore #1 - Wellbore #1												<b>Offset Well Error:</b>	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
15,500.0	6,849.0	6,645.7	6,365.2	163.2	14.5	20.14	-8,944.4	782.0	773.7	685.7	88.03	8.789	
15,600.0	6,848.6	6,714.7	6,415.9	165.1	14.8	20.38	-8,988.1	798.5	696.1	606.5	89.52	7.775	
15,700.0	6,848.2	6,793.5	6,472.8	167.0	15.1	19.96	-9,037.2	822.3	617.5	527.5	89.94	6.865	
15,800.0	6,847.8	6,854.8	6,516.3	168.9	15.3	18.85	-9,074.2	844.6	537.6	448.4	89.20	6.027	
15,900.0	6,847.5	6,913.0	6,556.3	170.8	15.6	17.05	-9,109.7	867.4	458.6	371.2	87.37	5.249	
16,000.0	6,847.1	6,962.3	6,589.1	172.7	15.8	14.58	-9,140.2	888.2	380.8	296.1	84.72	4.495	
16,100.0	6,846.7	7,018.3	6,624.6	174.6	16.0	10.08	-9,175.2	913.7	304.9	224.8	80.12	3.806	
16,200.0	6,846.3	7,077.2	6,660.3	176.5	16.2	2.11	-9,211.8	942.9	231.9	155.8	76.13	3.046	
16,300.0	6,845.9	7,137.0	6,695.1	178.4	16.5	-11.41	-9,248.5	974.7	165.4	79.5	85.91	1.926	
16,400.0	6,845.5	7,196.1	6,729.1	180.3	16.8	-31.81	-9,284.3	1,007.2	117.1	-7.8	124.90	0.937 Level 1	
16,454.3	6,845.3	7,227.2	6,746.8	181.4	16.9	-44.78	-9,302.9	1,024.7	108.4	-43.3	151.75	0.714 Level 1, CC	
16,500.0	6,845.2	7,253.0	6,761.3	182.2	17.0	-55.64	-9,318.3	1,039.5	114.6	-56.8	171.40	0.669 Level 1, ES, SF	
16,600.0	6,844.8	7,309.3	6,792.5	184.1	17.2	-76.01	-9,351.6	1,072.4	161.1	-35.4	196.41	0.820 Level 1	
16,700.0	6,844.4	7,365.3	6,823.3	186.1	17.5	-89.94	-9,384.5	1,105.8	228.4	25.5	202.87	1.126 Level 2	
16,800.8	6,844.0	7,425.5	6,855.8	188.0	17.8	-99.51	-9,419.9	1,142.0	303.4	101.2	202.20	1.501	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<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	0.3	0.3	0.0	0.0	5.02	104.6	9.2	105.0					
100.0	100.0	100.3	100.3	0.1	0.1	5.02	104.6	9.2	105.0	104.7	0.23	465.618		
200.0	200.0	200.3	200.3	0.3	0.3	5.02	104.6	9.2	105.0	104.3	0.67	155.516		
300.0	300.0	300.3	300.3	0.6	0.6	5.02	104.6	9.2	105.0	103.8	1.12	93.347		
400.0	400.0	400.3	400.3	0.8	0.8	5.02	104.6	9.2	105.0	103.4	1.57	66.688		
466.6	466.6	466.9	466.9	0.9	0.9	5.02	104.6	9.2	105.0	103.1	1.87	56.035 CC		
500.0	500.0	500.0	500.0	1.0	1.0	5.02	104.6	9.2	105.0	102.9	2.02	51.891 ES		
600.0	600.0	598.0	598.0	1.2	1.2	4.31	105.7	8.0	106.0	103.6	2.46	43.025		
700.0	700.0	695.5	695.3	1.5	1.4	-64.26	109.2	4.3	108.6	105.7	2.90	37.421		
800.0	799.8	792.2	791.7	1.7	1.7	-69.62	114.8	-1.6	112.5	109.2	3.35	33.638		
900.0	899.5	887.7	886.5	1.9	1.9	-76.94	122.6	-9.8	119.4	115.6	3.81	31.301		
1,000.0	998.7	983.0	980.7	2.2	2.2	-85.34	132.3	-20.1	130.5	126.2	4.31	30.269		
1,100.0	1,097.5	1,079.6	1,076.2	2.5	2.5	-93.74	142.7	-31.0	145.1	140.2	4.83	30.028 SF		
1,200.0	1,195.6	1,175.5	1,170.9	2.8	2.8	-101.54	152.9	-41.8	163.1	157.7	5.37	30.353		
1,260.2	1,254.4	1,232.8	1,227.5	3.0	3.0	-105.88	159.0	-48.3	175.7	170.0	5.71	30.770		
1,300.0	1,293.1	1,270.5	1,264.8	3.2	3.1	-108.68	163.0	-52.5	184.7	178.8	5.94	31.122		
1,400.0	1,390.5	1,365.3	1,358.4	3.6	3.5	-114.66	173.2	-63.2	209.1	202.6	6.51	32.145		
1,500.0	1,487.8	1,460.2	1,452.1	4.0	3.8	-119.39	183.3	-73.9	235.2	228.2	7.08	33.237		
1,600.0	1,585.2	1,555.0	1,545.8	4.5	4.1	-123.19	193.4	-84.5	262.6	254.9	7.65	34.324		
1,700.0	1,682.5	1,649.8	1,639.5	5.0	4.5	-126.28	203.5	-95.2	290.9	282.6	8.23	35.357		
1,800.0	1,779.9	1,744.6	1,733.2	5.4	4.8	-128.82	213.6	-105.9	319.8	311.0	8.80	36.320		
1,900.0	1,877.3	1,839.5	1,826.9	5.9	5.1	-130.95	223.8	-116.6	349.2	339.8	9.38	37.206		
2,000.0	1,974.6	1,934.3	1,920.5	6.4	5.5	-132.75	233.9	-127.3	378.9	369.0	9.97	38.019		
2,100.0	2,072.0	2,029.1	2,014.2	6.8	5.8	-134.29	244.0	-137.9	409.0	398.5	10.55	38.763		
2,200.0	2,169.3	2,124.0	2,107.9	7.3	6.2	-135.62	254.1	-148.6	439.3	428.2	11.14	39.444		
2,300.0	2,266.7	2,218.8	2,201.6	7.8	6.5	-136.78	264.2	-159.3	469.8	458.1	11.73	40.067		
2,400.0	2,364.0	2,313.6	2,295.3	8.3	6.9	-137.79	274.4	-170.0	500.5	488.1	12.31	40.639		
2,500.0	2,461.4	2,408.5	2,389.0	8.7	7.2	-138.70	284.5	-180.7	531.2	518.3	12.91	41.164		
2,600.0	2,558.7	2,503.3	2,482.6	9.2	7.5	-139.50	294.6	-191.3	562.1	548.6	13.50	41.647		
2,700.0	2,656.1	2,598.1	2,576.3	9.7	7.9	-140.22	304.7	-202.0	593.1	579.0	14.09	42.094		
2,800.0	2,753.5	2,693.0	2,670.0	10.2	8.2	-140.87	314.9	-212.7	624.1	609.4	14.68	42.506		
2,900.0	2,850.8	2,787.8	2,763.7	10.7	8.6	-141.45	325.0	-223.4	655.2	640.0	15.28	42.889		
3,000.0	2,948.2	2,882.6	2,857.4	11.2	8.9	-141.99	335.1	-234.1	686.4	670.5	15.87	43.245		
3,100.0	3,045.5	2,977.4	2,951.0	11.7	9.3	-142.48	345.2	-244.7	717.6	701.2	16.47	43.576		
3,200.0	3,142.9	3,072.3	3,044.7	12.1	9.6	-142.92	355.3	-255.4	748.9	731.8	17.07	43.885		
3,300.0	3,240.2	3,167.1	3,138.4	12.6	10.0	-143.33	365.5	-266.1	780.2	762.5	17.66	44.174		

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<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	0.3	0.3	0.0	0.0	4.99	89.3	7.8	89.6					
100.0	100.0	100.3	100.3	0.1	0.1	4.99	89.3	7.8	89.6	89.4	0.23	397.448		
200.0	200.0	200.3	200.3	0.3	0.3	4.99	89.3	7.8	89.6	88.9	0.67	132.747		
300.0	300.0	300.3	300.3	0.6	0.6	4.99	89.3	7.8	89.6	88.5	1.12	79.680		
400.0	400.0	400.3	400.3	0.8	0.8	4.99	89.3	7.8	89.6	88.0	1.57	56.924		
500.0	500.0	500.3	500.3	1.0	1.0	4.99	89.3	7.8	89.6	87.6	2.02	44.279		
600.0	600.0	600.3	600.3	1.2	1.2	4.99	89.3	7.8	89.6	87.1	2.47	36.230		
700.0	700.0	700.0	700.0	1.5	1.5	-61.78	89.3	7.8	88.8	85.8	2.92	30.446		
800.0	799.8	797.8	797.8	1.7	1.7	-65.47	90.6	6.8	87.8	84.4	3.35	26.193		
809.4	809.3	807.0	806.9	1.7	1.7	-65.99	90.8	6.6	87.7	84.4	3.39	25.863 CC, ES		
900.0	899.5	894.7	894.6	1.9	1.9	-72.37	94.5	3.8	88.9	85.1	3.80	23.382		
1,000.0	998.7	990.6	990.1	2.2	2.1	-81.66	100.9	-1.2	93.8	89.5	4.28	21.913		
1,100.0	1,097.5	1,085.5	1,084.3	2.5	2.4	-91.84	109.8	-8.0	104.4	99.6	4.80	21.758 SF		
1,200.0	1,195.6	1,182.3	1,180.3	2.8	2.6	-101.66	119.8	-15.6	120.0	114.6	5.35	22.441		
1,260.2	1,254.4	1,240.1	1,237.7	3.0	2.8	-106.99	125.8	-20.2	131.3	125.6	5.68	23.098		
1,300.0	1,293.1	1,278.3	1,275.4	3.2	2.9	-110.31	129.7	-23.3	139.5	133.6	5.91	23.610		
1,400.0	1,390.5	1,374.1	1,370.5	3.6	3.2	-117.16	139.7	-30.9	161.8	155.4	6.47	25.005		
1,500.0	1,487.8	1,469.9	1,465.5	4.0	3.5	-122.33	149.6	-38.5	185.9	178.8	7.03	26.423		
1,600.0	1,585.2	1,565.8	1,560.5	4.5	3.8	-126.32	159.5	-46.1	211.0	203.4	7.60	27.775		
1,700.0	1,682.5	1,661.6	1,655.5	5.0	4.0	-129.46	169.4	-53.7	237.0	228.8	8.17	29.020		
1,800.0	1,779.9	1,757.4	1,750.5	5.4	4.3	-131.99	179.3	-61.3	263.5	254.7	8.73	30.164		
1,900.0	1,877.3	1,853.3	1,845.6	5.9	4.6	-134.05	189.3	-69.0	290.3	281.0	9.31	31.198		
2,000.0	1,974.6	1,949.1	1,940.6	6.4	4.9	-135.77	199.2	-76.6	317.5	307.6	9.88	32.134		
2,100.0	2,072.0	2,045.0	2,035.6	6.8	5.3	-137.22	209.1	-84.2	344.9	334.4	10.46	32.980		
2,200.0	2,169.3	2,140.8	2,130.6	7.3	5.6	-138.45	219.0	-91.8	372.4	361.4	11.04	33.747		
2,300.0	2,266.7	2,236.6	2,225.6	7.8	5.9	-139.52	228.9	-99.4	400.1	388.5	11.62	34.444		
2,400.0	2,364.0	2,332.5	2,320.7	8.3	6.2	-140.44	238.9	-107.0	427.9	415.7	12.20	35.078		
2,500.0	2,461.4	2,428.3	2,415.7	8.7	6.5	-141.26	248.8	-114.6	455.8	443.0	12.78	35.657		
2,600.0	2,558.7	2,524.2	2,510.7	9.2	6.8	-141.98	258.7	-122.2	483.8	470.4	13.37	36.188		
2,700.0	2,656.1	2,620.0	2,605.7	9.7	7.1	-142.62	268.6	-129.9	511.8	497.9	13.96	36.675		
2,800.0	2,753.5	2,715.8	2,700.7	10.2	7.4	-143.20	278.5	-137.5	539.9	525.4	14.54	37.124		
2,900.0	2,850.8	2,811.7	2,795.8	10.7	7.7	-143.71	288.5	-145.1	568.1	552.9	15.13	37.538		
3,000.0	2,948.2	2,907.5	2,890.8	11.2	8.0	-144.18	298.4	-152.7	596.2	580.5	15.72	37.922		
3,100.0	3,045.5	3,003.4	2,985.8	11.7	8.4	-144.61	308.3	-160.3	624.5	608.1	16.31	38.278		
3,200.0	3,142.9	3,099.2	3,080.8	12.1	8.7	-145.00	318.2	-167.9	652.7	635.8	16.91	38.609		
3,300.0	3,240.2	3,195.0	3,175.8	12.6	9.0	-145.36	328.1	-175.5	681.0	663.5	17.50	38.918		
3,400.0	3,337.6	3,290.9	3,270.9	13.1	9.3	-145.69	338.1	-183.2	709.2	691.2	18.09	39.207		
3,500.0	3,435.0	3,386.7	3,365.9	13.6	9.6	-146.00	348.0	-190.8	737.6	718.9	18.68	39.477		
3,600.0	3,532.3	3,482.5	3,460.9	14.1	9.9	-146.28	357.9	-198.4	765.9	746.6	19.28	39.730		
3,700.0	3,629.7	3,578.4	3,555.9	14.6	10.2	-146.54	367.8	-206.0	794.2	774.4	19.87	39.968		

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<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	0.3	0.3	0.0	0.0	5.30	75.1	7.0	75.4					
100.0	100.0	100.3	100.3	0.1	0.1	5.30	75.1	7.0	75.4	75.1	0.23	334.345		
200.0	200.0	200.3	200.3	0.3	0.3	5.30	75.1	7.0	75.4	74.7	0.67	111.671		
300.0	300.0	300.3	300.3	0.6	0.6	5.30	75.1	7.0	75.4	74.3	1.12	67.029		
400.0	400.0	400.3	400.3	0.8	0.8	5.30	75.1	7.0	75.4	73.8	1.57	47.886		
500.0	500.0	500.3	500.3	1.0	1.0	5.30	75.1	7.0	75.4	73.4	2.02	37.248		
600.0	600.0	600.3	600.3	1.2	1.2	5.30	75.1	7.0	75.4	72.9	2.47	30.478		
700.0	700.0	700.3	700.3	1.5	1.5	-61.67	75.1	7.0	74.5	71.6	2.92	25.559		
800.0	799.8	800.1	800.1	1.7	1.7	-65.36	75.1	7.0	72.2	68.8	3.36	21.496		
900.0	899.5	899.8	899.8	1.9	1.9	-71.99	75.1	7.0	69.0	65.2	3.82	18.088		
974.5	973.4	972.0	972.0	2.1	2.1	-79.11	75.9	6.6	67.7	63.5	4.17	16.243 CC, ES		
1,000.0	998.7	996.8	996.7	2.2	2.1	-82.00	76.5	6.3	67.9	63.6	4.29	15.823		
1,100.0	1,097.5	1,093.0	1,092.9	2.5	2.3	-94.40	80.9	4.2	72.5	67.7	4.80	15.112 SF		
1,200.0	1,195.6	1,188.3	1,187.8	2.8	2.6	-106.33	88.2	0.8	84.5	79.2	5.34	15.834		
1,260.2	1,254.4	1,245.0	1,244.2	3.0	2.7	-112.36	93.8	-1.9	95.3	89.6	5.67	16.812		
1,300.0	1,293.1	1,283.4	1,282.3	3.2	2.8	-115.97	98.0	-3.8	103.5	97.6	5.89	17.581		
1,400.0	1,390.5	1,380.0	1,378.2	3.6	3.0	-122.91	108.5	-8.8	125.5	119.1	6.43	19.513		
1,500.0	1,487.8	1,476.6	1,474.1	4.0	3.3	-127.77	119.1	-13.7	148.7	141.7	6.98	21.314		
1,600.0	1,585.2	1,573.2	1,570.0	4.5	3.6	-131.31	129.6	-18.7	172.7	165.2	7.53	22.933		
1,700.0	1,682.5	1,669.8	1,665.9	5.0	3.8	-133.98	140.1	-23.6	197.1	189.1	8.09	24.370		
1,800.0	1,779.9	1,766.4	1,761.8	5.4	4.1	-136.07	150.6	-28.6	221.9	213.3	8.66	25.635		
1,900.0	1,877.3	1,863.0	1,857.7	5.9	4.4	-137.74	161.2	-33.5	246.9	237.7	9.23	26.759		
2,000.0	1,974.6	1,959.6	1,953.6	6.4	4.7	-139.10	171.7	-38.5	272.0	262.2	9.80	27.753		
2,100.0	2,072.0	2,056.2	2,049.5	6.8	5.0	-140.23	182.2	-43.4	297.3	286.9	10.38	28.638		
2,200.0	2,169.3	2,152.8	2,145.4	7.3	5.3	-141.18	192.8	-48.4	322.7	311.7	10.96	29.429		
2,300.0	2,266.7	2,249.4	2,241.3	7.8	5.5	-142.00	203.3	-53.3	348.1	336.6	11.55	30.138		
2,400.0	2,364.0	2,346.0	2,337.2	8.3	5.8	-142.70	213.8	-58.3	373.6	361.5	12.14	30.777		
2,500.0	2,461.4	2,442.6	2,433.1	8.7	6.1	-143.32	224.3	-63.2	399.1	386.4	12.73	31.356		
2,600.0	2,558.7	2,539.2	2,529.0	9.2	6.4	-143.86	234.9	-68.2	424.7	411.4	13.32	31.881		
2,700.0	2,656.1	2,635.8	2,624.9	9.7	6.7	-144.34	245.4	-73.1	450.3	436.4	13.92	32.360		
2,800.0	2,753.5	2,732.4	2,720.8	10.2	7.0	-144.76	255.9	-78.1	475.9	461.4	14.51	32.798		
2,900.0	2,850.8	2,829.0	2,816.7	10.7	7.3	-145.15	266.4	-83.0	501.6	486.5	15.11	33.200		
3,000.0	2,948.2	2,925.6	2,912.6	11.2	7.6	-145.49	277.0	-88.0	527.3	511.6	15.71	33.570		
3,100.0	3,045.5	3,022.2	3,008.5	11.7	7.9	-145.81	287.5	-92.9	553.0	536.6	16.31	33.912		
3,200.0	3,142.9	3,118.8	3,104.4	12.1	8.2	-146.10	298.0	-97.9	578.7	561.8	16.91	34.229		
3,300.0	3,240.2	3,215.4	3,200.3	12.6	8.5	-146.36	308.5	-102.8	604.4	586.9	17.51	34.523		
3,400.0	3,337.6	3,312.0	3,296.2	13.1	8.8	-146.60	319.1	-107.8	630.1	612.0	18.11	34.796		
3,500.0	3,435.0	3,408.6	3,392.1	13.6	9.1	-146.82	329.6	-112.7	655.8	637.1	18.71	35.051		
3,600.0	3,532.3	3,505.2	3,488.0	14.1	9.4	-147.03	340.1	-117.6	681.6	662.3	19.31	35.290		
3,700.0	3,629.7	3,601.8	3,583.9	14.6	9.7	-147.22	350.6	-122.6	707.3	687.4	19.92	35.513		
3,800.0	3,727.0	3,698.4	3,679.8	15.1	10.0	-147.39	361.2	-127.5	733.1	712.6	20.52	35.723		
3,900.0	3,824.4	3,795.0	3,775.7	15.6	10.3	-147.56	371.7	-132.5	758.9	737.7	21.13	35.920		
4,000.0	3,921.7	3,891.6	3,871.6	16.1	10.6	-147.71	382.2	-137.4	784.6	762.9	21.73	36.105		

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<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	0.1	0.1	0.0	0.0	5.06	59.8	5.3	60.0					
100.0	100.0	100.1	100.1	0.1	0.1	5.06	59.8	5.3	60.0	59.8	0.22	266.612		
200.0	200.0	200.1	200.1	0.3	0.3	5.06	59.8	5.3	60.0	59.3	0.67	88.930		
300.0	300.0	300.1	300.1	0.6	0.6	5.06	59.8	5.3	60.0	58.9	1.12	53.365		
400.0	400.0	400.1	400.1	0.8	0.8	5.06	59.8	5.3	60.0	58.4	1.57	38.120		
500.0	500.0	500.1	500.1	1.0	1.0	5.06	59.8	5.3	60.0	58.0	2.02	29.650		
600.0	600.0	600.1	600.1	1.2	1.2	5.06	59.8	5.3	60.0	57.5	2.47	24.259		
700.0	700.0	700.1	700.1	1.5	1.5	-62.21	59.8	5.3	59.2	56.2	2.92	20.288		
800.0	799.8	799.9	799.9	1.7	1.7	-66.92	59.8	5.3	56.9	53.5	3.36	16.945		
900.0	899.5	899.6	899.6	1.9	1.9	-75.47	59.8	5.3	54.1	50.3	3.81	14.174		
1,000.0	998.7	998.8	998.8	2.2	2.1	-88.42	59.8	5.3	52.3	48.0	4.30	12.184		
1,010.3	1,008.9	1,009.0	1,009.0	2.2	2.2	-90.00	59.8	5.3	52.3	48.0	4.35	12.032 CC, ES		
1,100.0	1,097.5	1,097.6	1,097.6	2.5	2.4	-104.95	59.8	5.3	54.2	49.4	4.80	11.303 SF		
1,200.0	1,195.6	1,195.7	1,195.7	2.8	2.6	-121.88	59.8	5.3	62.0	56.7	5.28	11.733		
1,260.2	1,254.4	1,254.5	1,254.5	3.0	2.7	-130.81	59.8	5.3	69.9	64.4	5.56	12.574		
1,300.0	1,293.1	1,293.2	1,293.2	3.2	2.8	-135.92	59.8	5.3	76.3	70.5	5.74	13.282		
1,400.0	1,390.5	1,390.6	1,390.6	3.6	3.0	-145.55	59.8	5.3	94.2	88.0	6.19	15.222		
1,500.0	1,487.8	1,487.9	1,487.9	4.0	3.2	-152.02	59.8	5.3	113.9	107.3	6.63	17.169		
1,600.0	1,585.2	1,585.3	1,585.3	4.5	3.5	-156.57	59.8	5.3	134.6	127.5	7.09	18.998		
1,700.0	1,682.5	1,682.6	1,682.6	5.0	3.7	-159.90	59.8	5.3	155.9	148.4	7.54	20.673		
1,800.0	1,779.9	1,780.0	1,780.0	5.4	3.9	-162.43	59.8	5.3	177.6	169.6	8.00	22.192		
1,900.0	1,877.3	1,877.4	1,877.4	5.9	4.1	-164.40	59.8	5.3	199.5	191.1	8.47	23.565		
2,000.0	1,974.6	1,974.7	1,974.7	6.4	4.3	-165.99	59.8	5.3	221.7	212.7	8.94	24.806		
2,100.0	2,072.0	2,073.5	2,073.5	6.8	4.5	-167.08	60.7	5.3	243.7	234.3	9.41	25.893		
2,200.0	2,169.3	2,173.3	2,173.2	7.3	4.8	-167.29	65.0	5.5	265.0	255.1	9.90	26.765		
2,300.0	2,266.7	2,273.4	2,273.0	7.8	5.0	-166.76	72.8	5.7	285.5	275.1	10.41	27.432		
2,400.0	2,364.0	2,373.5	2,372.4	8.3	5.2	-165.66	84.1	6.1	305.4	294.4	10.94	27.915		
2,500.0	2,461.4	2,471.4	2,469.5	8.7	5.5	-164.38	97.0	6.5	324.9	313.4	11.49	28.283		
2,600.0	2,558.7	2,569.3	2,566.5	9.2	5.7	-163.25	109.8	6.9	344.6	332.5	12.05	28.598		
2,700.0	2,656.1	2,667.1	2,663.5	9.7	6.0	-162.24	122.7	7.3	364.4	351.8	12.62	28.871		
2,800.0	2,753.5	2,764.9	2,760.4	10.2	6.2	-161.33	135.6	7.7	384.3	371.1	13.20	29.104		
2,900.0	2,850.8	2,862.7	2,857.4	10.7	6.5	-160.52	148.5	8.1	404.3	390.5	13.79	29.307		
3,000.0	2,948.2	2,960.6	2,954.4	11.2	6.7	-159.77	161.4	8.5	424.3	409.9	14.39	29.482		
3,100.0	3,045.5	3,058.4	3,051.4	11.7	7.0	-159.10	174.3	8.9	444.4	429.4	15.00	29.634		
3,200.0	3,142.9	3,156.2	3,148.3	12.1	7.3	-158.49	187.2	9.3	464.6	449.0	15.61	29.767		
3,300.0	3,240.2	3,254.1	3,245.3	12.6	7.6	-157.92	200.1	9.7	484.8	468.6	16.22	29.883		
3,400.0	3,337.6	3,351.9	3,342.3	13.1	7.9	-157.40	212.9	10.1	505.1	488.2	16.84	29.985		
3,500.0	3,435.0	3,449.7	3,439.3	13.6	8.1	-156.92	225.8	10.5	525.4	507.9	17.47	30.075		
3,600.0	3,532.3	3,547.5	3,536.2	14.1	8.4	-156.48	238.7	10.9	545.7	527.6	18.10	30.155		
3,700.0	3,629.7	3,645.4	3,633.2	14.6	8.7	-156.07	251.6	11.3	566.1	547.3	18.73	30.225		
3,800.0	3,727.0	3,743.2	3,730.2	15.1	9.0	-155.68	264.5	11.7	586.5	567.1	19.36	30.288		
3,900.0	3,824.4	3,841.0	3,827.2	15.6	9.3	-155.33	277.4	12.2	606.9	586.9	20.00	30.344		
4,000.0	3,921.7	3,938.8	3,924.1	16.1	9.6	-154.99	290.3	12.6	627.3	606.6	20.64	30.394		
4,100.0	4,019.1	4,036.7	4,021.1	16.5	9.9	-154.68	303.2	13.0	647.7	626.5	21.28	30.439		
4,200.0	4,116.4	4,134.5	4,118.1	17.0	10.2	-154.39	316.0	13.4	668.2	646.3	21.92	30.479		
4,300.0	4,213.8	4,232.3	4,215.1	17.5	10.5	-154.11	328.9	13.8	688.7	666.1	22.57	30.515		
4,400.0	4,311.2	4,330.2	4,312.0	18.0	10.8	-153.85	341.8	14.2	709.2	686.0	23.22	30.548		
4,500.0	4,408.5	4,428.0	4,409.0	18.5	11.1	-153.60	354.7	14.6	729.7	705.8	23.86	30.577		
4,600.0	4,505.9	4,525.8	4,506.0	19.0	11.4	-153.37	367.6	15.0	750.2	725.7	24.51	30.604		
4,700.0	4,603.2	4,623.6	4,603.0	19.5	11.7	-153.15	380.5	15.4	770.7	745.6	25.16	30.628		
4,800.0	4,700.6	4,721.5	4,699.9	20.0	12.0	-152.94	393.4	15.8	791.3	765.5	25.82	30.650		

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MW/D													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	0.2	0.2	0.0	0.0	4.97	44.8	3.9	45.0					
100.0	100.0	100.2	100.2	0.1	0.1	4.97	44.8	3.9	45.0	44.8	0.23	199.737		
200.0	200.0	200.2	200.2	0.3	0.3	4.97	44.8	3.9	45.0	44.3	0.67	66.668		
300.0	300.0	300.2	300.2	0.6	0.6	4.97	44.8	3.9	45.0	43.9	1.12	40.011		
400.0	400.0	400.2	400.2	0.8	0.8	4.97	44.8	3.9	45.0	43.4	1.57	28.583		
500.0	500.0	500.2	500.2	1.0	1.0	4.97	44.8	3.9	45.0	43.0	2.02	22.232		
600.0	600.0	600.2	600.2	1.2	1.2	4.97	44.8	3.9	45.0	42.5	2.47	18.191		
700.0	700.0	700.2	700.2	1.5	1.5	-62.80	44.8	3.9	44.2	41.2	2.92	15.145		
800.0	799.8	800.0	800.0	1.7	1.7	-69.19	44.8	3.9	42.0	38.7	3.36	12.515		
900.0	899.5	899.7	899.7	1.9	1.9	-81.01	44.8	3.9	39.8	36.0	3.82	10.423		
954.8	953.8	954.0	954.0	2.0	2.0	-90.00	44.8	3.9	39.3	35.2	4.08	9.632 CC, ES		
1,000.0	998.7	998.9	998.9	2.2	2.1	-98.52	44.8	3.9	39.7	35.4	4.29	9.254		
1,100.0	1,097.5	1,097.7	1,097.7	2.5	2.4	-118.43	44.8	3.9	44.8	40.0	4.77	9.395		
1,200.0	1,195.6	1,195.8	1,195.8	2.8	2.6	-135.37	44.8	3.9	56.5	51.3	5.22	10.824		
1,260.2	1,254.4	1,254.6	1,254.6	3.0	2.7	-143.14	44.8	3.9	66.6	61.1	5.48	12.145		
1,300.0	1,293.1	1,293.3	1,293.3	3.2	2.8	-147.32	44.8	3.9	74.1	68.5	5.66	13.100		
1,400.0	1,390.5	1,390.7	1,390.7	3.6	3.0	-154.80	44.8	3.9	94.3	88.2	6.10	15.447		
1,500.0	1,487.8	1,488.0	1,488.0	4.0	3.2	-159.62	44.8	3.9	115.5	108.9	6.56	17.610		
1,600.0	1,585.2	1,585.4	1,585.4	4.5	3.5	-162.94	44.8	3.9	137.2	130.1	7.01	19.555		
1,700.0	1,682.5	1,682.7	1,682.7	5.0	3.7	-165.35	44.8	3.9	159.2	151.7	7.48	21.289		
1,800.0	1,779.9	1,780.1	1,780.1	5.4	3.9	-167.17	44.8	3.9	181.4	173.5	7.94	22.836		
1,900.0	1,877.3	1,877.5	1,877.5	5.9	4.1	-168.59	44.8	3.9	203.8	195.4	8.41	24.217		
2,000.0	1,974.6	1,974.8	1,974.8	6.4	4.3	-169.74	44.8	3.9	226.2	217.3	8.89	25.456		
2,100.0	2,072.0	2,072.2	2,072.2	6.8	4.5	-170.67	44.8	3.9	248.8	239.4	9.36	26.571		
2,200.0	2,169.3	2,169.5	2,169.5	7.3	4.8	-171.46	44.8	3.9	271.3	261.5	9.84	27.579		
2,300.0	2,266.7	2,266.9	2,266.9	7.8	5.0	-172.12	44.8	3.9	294.0	283.6	10.32	28.493		
2,400.0	2,364.0	2,364.2	2,364.2	8.3	5.2	-172.68	44.8	3.9	316.6	305.8	10.80	29.326		
2,500.0	2,461.4	2,461.6	2,461.6	8.7	5.4	-173.17	44.8	3.9	339.3	328.0	11.28	30.087		
2,600.0	2,558.7	2,558.9	2,558.9	9.2	5.6	-173.60	44.8	3.9	362.0	350.2	11.76	30.785		
2,700.0	2,656.1	2,656.3	2,656.3	9.7	5.9	-173.98	44.8	3.9	384.7	372.5	12.24	31.427		
2,800.0	2,753.5	2,753.7	2,753.7	10.2	6.1	-174.32	44.8	3.9	407.4	394.7	12.72	32.020		
2,900.0	2,850.8	2,851.0	2,851.0	10.7	6.3	-174.62	44.8	3.9	430.2	417.0	13.21	32.569		
3,000.0	2,948.2	2,948.4	2,948.4	11.2	6.5	-174.89	44.8	3.9	452.9	439.2	13.69	33.078		
3,100.0	3,045.5	3,053.3	3,053.3	11.7	6.7	-175.12	45.2	4.2	475.3	461.1	14.19	33.492		
3,200.0	3,142.9	3,168.2	3,168.1	12.1	7.0	-175.12	48.6	7.1	494.8	480.1	14.71	33.644		
3,300.0	3,240.2	3,284.4	3,283.9	12.6	7.3	-174.84	55.6	12.9	510.9	495.7	15.23	33.547		
3,400.0	3,337.6	3,401.6	3,400.3	13.1	7.5	-174.32	66.4	21.9	523.6	507.8	15.76	33.217		
3,500.0	3,435.0	3,519.5	3,516.7	13.6	7.8	-173.54	80.9	34.0	532.9	516.5	16.31	32.665		
3,600.0	3,532.3	3,637.7	3,632.4	14.1	8.1	-172.51	99.0	49.2	538.7	521.8	16.88	31.911		
3,700.0	3,629.7	3,744.1	3,736.0	14.6	8.4	-171.40	118.1	65.1	541.9	524.5	17.44	31.066		
3,800.0	3,727.0	3,843.6	3,832.6	15.1	8.7	-170.36	136.1	80.1	545.1	527.1	18.01	30.267		
3,900.0	3,824.4	3,943.1	3,929.3	15.6	9.1	-169.33	154.1	95.2	548.5	529.9	18.59	29.498		
4,000.0	3,921.7	4,042.5	4,025.9	16.1	9.4	-168.32	172.1	110.2	552.0	532.8	19.19	28.759		
4,100.0	4,019.1	4,142.0	4,122.6	16.5	9.7	-167.31	190.1	125.3	555.7	535.9	19.81	28.048		
4,200.0	4,116.4	4,241.4	4,219.2	17.0	10.1	-166.32	208.1	140.3	559.6	539.1	20.45	27.363		
4,300.0	4,213.8	4,340.9	4,315.9	17.5	10.5	-165.35	226.1	155.4	563.6	542.5	21.10	26.706		
4,400.0	4,311.2	4,440.3	4,412.5	18.0	10.9	-164.39	244.1	170.4	567.8	546.0	21.78	26.074		
4,500.0	4,408.5	4,539.8	4,509.2	18.5	11.3	-163.44	262.1	185.4	572.1	549.7	22.47	25.467		
4,600.0	4,505.9	4,639.2	4,605.8	19.0	11.7	-162.50	280.1	200.5	576.7	553.5	23.17	24.885		
4,700.0	4,603.2	4,738.7	4,702.5	19.5	12.1	-161.59	298.1	215.5	581.3	557.4	23.90	24.326		
4,800.0	4,700.6	4,838.2	4,799.1	20.0	12.5	-160.68	316.1	230.6	586.1	561.5	24.64	23.791		
4,900.0	4,797.9	4,937.6	4,895.8	20.5	12.9	-159.79	334.1	245.6	591.1	565.7	25.39	23.278		

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 Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<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	4,895.3	5,037.1	4,992.4	21.0	13.3	-158.92	352.1	260.7	596.2	570.0	26.16	22.787	
5,100.0	4,992.7	5,136.5	5,089.1	21.4	13.8	-158.06	370.1	275.7	601.4	574.5	26.95	22.317	
5,200.0	5,090.0	5,236.0	5,185.7	21.9	14.2	-157.21	388.1	290.7	606.8	579.0	27.75	21.867	
5,300.0	5,187.4	5,335.4	5,282.4	22.4	14.6	-156.38	406.1	305.8	612.3	583.7	28.56	21.437	
5,400.0	5,284.7	5,434.9	5,379.0	22.9	15.1	-155.57	424.1	320.8	617.9	588.5	29.39	21.026	
5,462.5	5,345.6	5,495.2	5,437.6	23.2	15.3	-155.09	434.9	329.9	621.5	591.6	29.90	20.790	
5,500.0	5,382.1	5,527.9	5,469.5	23.4	15.4	-154.86	440.6	334.7	623.7	593.5	30.17	20.673	
5,600.0	5,480.1	5,615.5	5,555.2	23.7	15.7	-154.30	454.4	346.2	628.8	597.9	30.84	20.392	
5,700.0	5,578.8	5,700.0	5,638.4	24.0	16.0	-153.83	465.8	355.7	632.7	601.3	31.42	20.135	
5,800.0	5,677.9	5,791.0	5,728.4	24.3	16.2	-153.38	475.9	364.2	635.4	603.5	31.96	19.880	
5,900.0	5,777.5	5,879.0	5,815.9	24.5	16.5	-153.01	483.7	370.6	637.0	604.6	32.42	19.647	
6,000.0	5,877.3	5,967.1	5,903.7	24.7	16.7	-152.70	489.3	375.4	637.3	604.5	32.81	19.426	
6,100.0	5,977.2	6,055.4	5,991.8	24.8	16.8	-152.45	492.9	378.4	636.4	603.3	33.12	19.216	
6,122.8	6,000.0	6,075.4	6,011.8	24.8	16.9	-86.61	493.5	378.8	636.0	602.9	33.10	19.214	
6,200.0	6,077.2	6,143.7	6,080.1	24.9	17.0	-86.52	494.5	379.7	635.1	601.8	33.35	19.045	
6,239.0	6,116.3	6,180.1	6,116.5	24.9	17.0	-86.51	494.5	379.7	635.1	601.6	33.47	18.975	
6,286.6	6,163.8	6,227.7	6,164.0	25.0	17.1	-86.51	494.5	379.7	635.1	601.5	33.63	18.886	
6,300.0	6,177.2	6,241.1	6,177.4	25.0	17.1	93.11	494.5	379.7	635.1	601.3	33.75	18.815	
6,350.0	6,227.2	6,291.0	6,227.4	25.0	17.2	93.34	494.5	379.7	635.2	601.3	33.95	18.712	
6,400.0	6,276.8	6,343.3	6,279.6	25.1	17.3	93.77	493.1	379.7	635.5	601.4	34.13	18.622	
6,450.0	6,325.8	6,396.3	6,332.4	25.1	17.3	94.19	487.7	379.7	635.9	601.6	34.24	18.571	
6,500.0	6,374.1	6,449.8	6,385.0	25.0	17.3	94.58	478.5	379.6	636.2	601.9	34.28	18.558	
6,550.0	6,421.3	6,503.6	6,437.2	25.0	17.3	94.96	465.2	379.5	636.5	602.3	34.25	18.583	
6,600.0	6,467.3	6,557.8	6,488.5	25.0	17.3	95.30	447.9	379.4	636.9	602.7	34.17	18.641	
6,650.0	6,511.8	6,612.3	6,538.6	24.9	17.2	95.62	426.6	379.2	637.2	603.2	34.02	18.730	
6,700.0	6,554.7	6,667.1	6,587.3	24.8	17.1	95.92	401.4	379.1	637.6	603.7	33.83	18.844	
6,750.0	6,595.6	6,722.2	6,634.1	24.8	17.0	96.18	372.4	378.9	637.9	604.3	33.61	18.976	
6,800.0	6,634.4	6,777.5	6,678.8	24.7	16.9	96.41	339.8	378.6	638.2	604.8	33.38	19.119	
6,850.0	6,670.9	6,833.1	6,721.0	24.6	16.8	96.60	303.6	378.4	638.4	605.3	33.14	19.263	
6,900.0	6,705.0	6,888.8	6,760.4	24.5	16.7	96.76	264.2	378.1	638.6	605.7	32.92	19.397	
6,950.0	6,736.4	6,944.7	6,796.7	24.4	16.6	96.88	221.7	377.8	638.8	606.0	32.74	19.508	
7,000.0	6,765.0	7,000.7	6,829.6	24.4	16.5	96.97	176.4	377.5	638.9	606.3	32.62	19.584	
7,050.0	6,790.7	7,056.8	6,858.9	24.3	16.4	97.01	128.6	377.2	639.0	606.4	32.58	19.610	
7,100.0	6,813.3	7,112.9	6,884.4	24.2	16.3	97.02	78.6	376.9	639.0	606.3	32.64	19.578	
7,150.0	6,832.8	7,169.0	6,905.9	24.2	16.2	96.99	26.8	376.5	638.9	606.1	32.80	19.479	
7,200.0	6,849.0	7,225.1	6,923.3	24.2	16.2	96.92	-26.5	376.2	638.9	605.8	33.08	19.310	
7,250.0	6,861.9	7,281.0	6,936.4	24.2	16.3	96.81	-80.8	375.8	638.7	605.2	33.49	19.073	
7,300.0	6,871.4	7,336.9	6,945.2	24.2	16.6	96.67	-135.9	375.4	638.5	604.5	34.01	18.774	
7,350.0	6,877.4	7,392.5	6,949.8	24.3	17.0	96.49	-191.4	375.0	638.3	603.7	34.65	18.420	
7,400.0	6,880.0	7,445.7	6,950.3	24.4	17.5	96.31	-244.5	374.7	638.1	602.7	35.40	18.027	
7,412.6	6,880.0	7,458.2	6,950.3	24.5	17.6	96.30	-257.1	374.6	638.1	602.5	35.59	17.927	
7,414.4	6,880.0	7,460.0	6,950.3	24.5	17.6	96.30	-258.9	374.6	638.1	602.5	35.62	17.912	
7,500.0	6,879.7	7,545.7	6,950.1	24.8	18.4	96.32	-344.5	374.0	638.1	601.1	37.05	17.222	
7,600.0	6,879.3	7,645.7	6,949.9	25.3	19.5	96.33	-444.5	373.3	638.1	599.1	38.99	16.365	
7,700.0	6,878.9	7,745.7	6,949.7	25.9	20.6	96.34	-544.5	372.6	638.2	597.0	41.20	15.490	
7,800.0	6,878.6	7,845.7	6,949.4	26.8	21.9	96.36	-644.5	372.0	638.2	594.6	43.63	14.629	
7,900.0	6,878.2	7,945.7	6,949.2	27.7	23.3	96.37	-744.5	371.3	638.2	592.0	46.24	13.802	
8,000.0	6,877.8	8,045.7	6,949.0	28.8	24.7	96.39	-844.5	370.6	638.2	589.2	49.01	13.022	
8,100.0	6,877.4	8,145.7	6,948.8	30.0	26.2	96.40	-944.5	369.9	638.3	586.4	51.92	12.293	
8,200.0	6,877.0	8,245.7	6,948.5	31.2	27.7	96.41	-1,044.5	369.2	638.3	583.4	54.94	11.618	
8,300.0	6,876.6	8,345.7	6,948.3	32.6	29.3	96.43	-1,144.5	368.6	638.3	580.3	58.05	10.996	
8,400.0	6,876.3	8,445.7	6,948.1	34.0	30.9	96.44	-1,244.5	367.9	638.4	577.1	61.24	10.423	

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 Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design												Offset Site Error:	0.0ft
Survey Program: 0-MWID												Offset Well Error:	0.0ft
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
8,500.0	6,875.9	8,545.7	6,947.8	35.4	32.6	96.46	-1,344.5	367.2	638.4	573.9	64.50	9.897	
8,600.0	6,875.5	8,645.7	6,947.6	36.9	34.3	96.47	-1,444.5	366.5	638.4	570.6	67.82	9.413	
8,700.0	6,875.1	8,745.7	6,947.4	38.5	36.0	96.48	-1,544.5	365.8	638.4	567.3	71.19	8.968	
8,800.0	6,874.7	8,845.7	6,947.2	40.0	37.7	96.50	-1,644.5	365.2	638.5	563.9	74.60	8.559	
8,900.0	6,874.3	8,945.7	6,946.9	41.6	39.4	96.51	-1,744.5	364.5	638.5	560.5	78.05	8.181	
9,000.0	6,874.0	9,045.7	6,946.7	43.3	41.2	96.52	-1,844.5	363.8	638.5	557.0	81.53	7.832	
9,100.0	6,873.6	9,145.7	6,946.5	44.9	42.9	96.54	-1,944.5	363.1	638.6	553.5	85.04	7.509	
9,200.0	6,873.2	9,245.7	6,946.3	46.6	44.7	96.55	-2,044.5	362.5	638.6	550.0	88.57	7.210	
9,300.0	6,872.8	9,345.7	6,946.0	48.3	46.5	96.57	-2,144.5	361.8	638.6	546.5	92.13	6.932	
9,400.0	6,872.4	9,445.7	6,945.8	50.0	48.3	96.58	-2,244.5	361.1	638.6	542.9	95.71	6.673	
9,500.0	6,872.0	9,545.7	6,945.6	51.7	50.1	96.59	-2,344.5	360.4	638.7	539.4	99.30	6.432	
9,600.0	6,871.6	9,645.7	6,945.3	53.4	52.0	96.61	-2,444.5	359.7	638.7	535.8	102.91	6.206	
9,700.0	6,871.3	9,745.7	6,945.1	55.2	53.8	96.62	-2,544.5	359.1	638.7	532.2	106.54	5.995	
9,800.0	6,870.9	9,845.7	6,944.9	56.9	55.6	96.64	-2,644.5	358.4	638.8	528.6	110.17	5.798	
9,900.0	6,870.5	9,945.7	6,944.7	58.7	57.5	96.65	-2,744.5	357.7	638.8	525.0	113.82	5.612	
10,000.0	6,870.1	10,045.7	6,944.4	60.5	59.3	96.66	-2,844.5	357.0	638.8	521.3	117.48	5.438	
10,100.0	6,869.7	10,145.7	6,944.2	62.3	61.1	96.68	-2,944.4	356.3	638.8	517.7	121.15	5.273	
10,200.0	6,869.3	10,245.7	6,944.0	64.1	63.0	96.69	-3,044.4	355.7	638.9	514.0	124.83	5.118	
10,300.0	6,869.0	10,345.7	6,943.8	65.9	64.8	96.71	-3,144.4	355.0	638.9	510.4	128.51	4.971	
10,400.0	6,868.6	10,445.7	6,943.5	67.7	66.7	96.72	-3,244.4	354.3	638.9	506.7	132.21	4.833	
10,500.0	6,868.2	10,545.7	6,943.3	69.5	68.6	96.73	-3,344.4	353.6	639.0	503.1	135.90	4.702	
10,600.0	6,867.8	10,645.7	6,943.1	71.3	70.4	96.75	-3,444.4	352.9	639.0	499.4	139.61	4.577	
10,700.0	6,867.4	10,745.7	6,942.9	73.1	72.3	96.76	-3,544.4	352.3	639.0	495.7	143.32	4.459	
10,800.0	6,867.0	10,845.7	6,942.6	75.0	74.2	96.77	-3,644.4	351.6	639.0	492.0	147.03	4.346	
10,900.0	6,866.7	10,945.7	6,942.4	76.8	76.0	96.79	-3,744.4	350.9	639.1	488.3	150.75	4.239	
11,000.0	6,866.3	11,045.7	6,942.2	78.6	77.9	96.80	-3,844.4	350.2	639.1	484.6	154.48	4.137	
11,100.0	6,865.9	11,145.7	6,941.9	80.5	79.8	96.82	-3,944.4	349.5	639.1	480.9	158.21	4.040	
11,200.0	6,865.5	11,245.7	6,941.7	82.3	81.7	96.83	-4,044.4	348.9	639.2	477.2	161.94	3.947	
11,300.0	6,865.1	11,345.7	6,941.5	84.2	83.6	96.84	-4,144.4	348.2	639.2	473.5	165.68	3.858	
11,400.0	6,864.7	11,445.7	6,941.3	86.0	85.4	96.86	-4,244.4	347.5	639.2	469.8	169.42	3.773	
11,500.0	6,864.4	11,545.7	6,941.0	87.9	87.3	96.87	-4,344.4	346.8	639.2	466.1	173.16	3.692	
11,600.0	6,864.0	11,645.7	6,940.8	89.7	89.2	96.89	-4,444.4	346.2	639.3	462.4	176.90	3.614	
11,700.0	6,863.6	11,745.7	6,940.6	91.6	91.1	96.90	-4,544.4	345.5	639.3	458.7	180.65	3.539	
11,800.0	6,863.2	11,845.7	6,940.4	93.4	93.0	96.91	-4,644.4	344.8	639.3	454.9	184.40	3.467	
11,900.0	6,862.8	11,945.7	6,940.1	95.3	94.9	96.93	-4,744.4	344.1	639.4	451.2	188.15	3.398	
12,000.0	6,862.4	12,045.7	6,939.9	97.2	96.8	96.94	-4,844.4	343.4	639.4	447.5	191.91	3.332	
12,100.0	6,862.0	12,145.7	6,939.7	99.0	98.7	96.95	-4,944.4	342.8	639.4	443.8	195.66	3.268	
12,200.0	6,861.7	12,245.7	6,939.4	100.9	100.6	96.97	-5,044.4	342.1	639.5	440.0	199.42	3.207	
12,300.0	6,861.3	12,345.7	6,939.2	102.8	102.4	96.98	-5,144.4	341.4	639.5	436.3	203.18	3.147	
12,400.0	6,860.9	12,445.7	6,939.0	104.6	104.3	97.00	-5,244.4	340.7	639.5	432.6	206.94	3.090	
12,500.0	6,860.5	12,545.7	6,938.8	106.5	106.2	97.01	-5,344.4	340.0	639.5	428.8	210.70	3.035	
12,600.0	6,860.1	12,645.7	6,938.5	108.4	108.1	97.02	-5,444.4	339.4	639.6	425.1	214.47	2.982	
12,700.0	6,859.7	12,745.7	6,938.3	110.3	110.0	97.04	-5,544.4	338.7	639.6	421.4	218.24	2.931	
12,800.0	6,859.4	12,845.7	6,938.1	112.1	111.9	97.05	-5,644.4	338.0	639.6	417.6	222.00	2.881	
12,900.0	6,859.0	12,945.7	6,937.9	114.0	113.8	97.07	-5,744.4	337.3	639.7	413.9	225.77	2.833	
13,000.0	6,858.6	13,045.7	6,937.6	115.9	115.7	97.08	-5,844.4	336.6	639.7	410.2	229.54	2.787	
13,100.0	6,858.2	13,145.7	6,937.4	117.8	117.6	97.09	-5,944.4	336.0	639.7	406.4	233.31	2.742	
13,200.0	6,857.8	13,245.7	6,937.2	119.7	119.5	97.11	-6,044.4	335.3	639.8	402.7	237.08	2.698	
13,300.0	6,857.4	13,345.7	6,937.0	121.6	121.4	97.12	-6,144.4	334.6	639.8	398.9	240.86	2.656	
13,400.0	6,857.1	13,445.7	6,936.7	123.4	123.3	97.13	-6,244.4	333.9	639.8	395.2	244.63	2.615	
13,500.0	6,856.7	13,545.7	6,936.5	125.3	125.2	97.15	-6,344.4	333.2	639.8	391.4	248.40	2.576	
13,600.0	6,856.3	13,645.7	6,936.3	127.2	127.1	97.16	-6,444.4	332.6	639.9	387.7	252.18	2.537	

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 Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<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	6,855.9	13,745.7	6,936.0	129.1	129.0	97.18	-6,544.4	331.9	639.9	383.9	255.95	2.500	
13,800.0	6,855.5	13,845.7	6,935.8	131.0	130.9	97.19	-6,644.3	331.2	639.9	380.2	259.73	2.464	
13,900.0	6,855.1	13,945.7	6,935.6	132.9	132.8	97.20	-6,744.3	330.5	640.0	376.5	263.51	2.429	
14,000.0	6,854.8	14,045.7	6,935.4	134.8	134.8	97.22	-6,844.3	329.8	640.0	372.7	267.29	2.394	
14,100.0	6,854.4	14,145.7	6,935.1	136.7	136.7	97.23	-6,944.3	329.2	640.0	369.0	271.07	2.361	
14,200.0	6,854.0	14,245.7	6,934.9	138.6	138.6	97.25	-7,044.3	328.5	640.1	365.2	274.84	2.329	
14,300.0	6,853.6	14,345.7	6,934.7	140.5	140.5	97.26	-7,144.3	327.8	640.1	361.5	278.62	2.297	
14,400.0	6,853.2	14,445.7	6,934.5	142.3	142.4	97.27	-7,244.3	327.1	640.1	357.7	282.40	2.267	
14,500.0	6,852.8	14,545.7	6,934.2	144.2	144.3	97.29	-7,344.3	326.5	640.1	354.0	286.19	2.237	
14,600.0	6,852.5	14,645.7	6,934.0	146.1	146.2	97.30	-7,444.3	325.8	640.2	350.2	289.97	2.208	
14,700.0	6,852.1	14,745.7	6,933.8	148.0	148.1	97.31	-7,544.3	325.1	640.2	346.5	293.75	2.179	
14,800.0	6,851.7	14,845.7	6,933.6	149.9	150.0	97.33	-7,644.3	324.4	640.2	342.7	297.53	2.152	
14,900.0	6,851.3	14,945.7	6,933.3	151.8	151.9	97.34	-7,744.3	323.7	640.3	339.0	301.31	2.125	
15,000.0	6,850.9	15,045.7	6,933.1	153.7	153.8	97.36	-7,844.3	323.1	640.3	335.2	305.10	2.099	
15,100.0	6,850.5	15,145.7	6,932.9	155.6	155.7	97.37	-7,944.3	322.4	640.3	331.4	308.88	2.073	
15,200.0	6,850.1	15,245.7	6,932.6	157.5	157.6	97.38	-8,044.3	321.7	640.4	327.7	312.66	2.048	
15,300.0	6,849.8	15,345.7	6,932.4	159.4	159.5	97.40	-8,144.3	321.0	640.4	323.9	316.45	2.024	
15,400.0	6,849.4	15,445.7	6,932.2	161.3	161.5	97.41	-8,244.3	320.3	640.4	320.2	320.23	2.000	
15,500.0	6,849.0	15,545.7	6,932.0	163.2	163.4	97.43	-8,344.3	319.7	640.5	316.4	324.01	1.977	
15,600.0	6,848.6	15,645.7	6,931.7	165.1	165.3	97.44	-8,444.3	319.0	640.5	312.7	327.80	1.954	
15,700.0	6,848.2	15,745.7	6,931.5	167.0	167.2	97.45	-8,544.3	318.3	640.5	308.9	331.58	1.932	
15,800.0	6,847.8	15,845.7	6,931.3	168.9	169.1	97.47	-8,644.3	317.6	640.5	305.2	335.37	1.910	
15,900.0	6,847.5	15,945.7	6,931.1	170.8	171.0	97.48	-8,744.3	316.9	640.6	301.4	339.15	1.889	
16,000.0	6,847.1	16,045.7	6,930.8	172.7	172.9	97.49	-8,844.3	316.3	640.6	297.7	342.94	1.868	
16,100.0	6,846.7	16,145.7	6,930.6	174.6	174.8	97.51	-8,944.3	315.6	640.6	293.9	346.72	1.848	
16,200.0	6,846.3	16,245.7	6,930.4	176.5	176.7	97.52	-9,044.3	314.9	640.7	290.2	350.51	1.828	
16,300.0	6,845.9	16,345.7	6,930.1	178.4	178.6	97.54	-9,144.3	314.2	640.7	286.4	354.29	1.808	
16,400.0	6,845.5	16,445.7	6,929.9	180.3	180.6	97.55	-9,244.3	313.5	640.7	282.6	358.08	1.789	
16,500.0	6,845.2	16,545.7	6,929.7	182.2	182.5	97.56	-9,344.3	312.9	640.8	278.9	361.87	1.771	
16,600.0	6,844.8	16,645.7	6,929.5	184.1	184.4	97.58	-9,444.3	312.2	640.8	275.1	365.65	1.752	
16,700.0	6,844.4	16,745.7	6,929.2	186.1	186.3	97.59	-9,544.3	311.5	640.8	271.4	369.44	1.735	
16,800.8	6,844.0	16,846.4	6,929.0	188.0	188.2	97.60	-9,645.0	310.8	640.9	267.6	373.25	1.717 SF	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<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	0.1	0.1	0.0	0.0	4.32	29.5	2.2	29.6	29.6	0.00	N/A		
100.0	100.0	100.1	100.1	0.1	0.1	4.32	29.5	2.2	29.6	29.4	0.22	131.550		
200.0	200.0	200.1	200.1	0.3	0.3	4.32	29.5	2.2	29.6	28.9	0.67	43.879		
300.0	300.0	300.1	300.1	0.6	0.6	4.32	29.5	2.2	29.6	28.5	1.12	26.331		
400.0	400.0	400.1	400.1	0.8	0.8	4.32	29.5	2.2	29.6	28.0	1.57	18.809		
500.0	500.0	500.1	500.1	1.0	1.0	4.32	29.5	2.2	29.6	27.6	2.02	14.630		
600.0	600.0	600.1	600.1	1.2	1.2	4.32	29.5	2.2	29.6	27.1	2.47	11.970		
700.0	700.0	700.1	700.1	1.5	1.5	-64.53	29.5	2.2	28.8	25.9	2.92	9.880		
800.0	799.8	799.9	799.9	1.7	1.7	-74.64	29.5	2.2	27.0	23.6	3.36	8.032		
884.7	884.3	884.4	884.4	1.9	1.9	-90.00	29.5	2.2	26.0	22.3	3.74	6.945 CC		
900.0	899.5	899.6	899.6	1.9	1.9	-93.41	29.5	2.2	26.0	22.2	3.81	6.831		
1,000.0	998.7	998.8	998.8	2.2	2.1	-117.63	29.5	2.2	29.4	25.1	4.28	6.879		
1,100.0	1,097.5	1,098.4	1,098.4	2.5	2.4	-136.34	30.4	3.7	38.1	33.4	4.72	8.080		
1,200.0	1,195.6	1,198.6	1,198.4	2.8	2.6	-147.10	33.0	8.2	49.5	44.4	5.15	9.620		
1,260.2	1,254.4	1,259.1	1,258.8	3.0	2.7	-151.28	35.4	12.4	57.0	51.6	5.41	10.542		
1,300.0	1,293.1	1,299.2	1,298.7	3.2	2.8	-153.35	37.3	15.7	61.9	56.3	5.59	11.074		
1,400.0	1,390.5	1,400.7	1,399.4	3.6	3.0	-156.40	43.5	26.5	72.3	66.2	6.07	11.918		
1,500.0	1,487.8	1,502.8	1,500.2	4.0	3.3	-157.50	51.5	40.3	79.7	73.1	6.57	12.131		
1,600.0	1,585.2	1,603.8	1,599.4	4.5	3.6	-157.46	60.9	56.7	84.4	77.3	7.10	11.895		
1,700.0	1,682.5	1,703.7	1,697.5	5.0	4.0	-157.31	70.4	73.1	88.9	81.2	7.64	11.628		
1,800.0	1,779.9	1,803.6	1,795.6	5.4	4.3	-157.17	79.9	89.6	93.3	85.1	8.20	11.380		
1,900.0	1,877.3	1,903.5	1,893.7	5.9	4.7	-157.05	89.4	106.0	97.7	89.0	8.76	11.153		
2,000.0	1,974.6	2,003.4	1,991.7	6.4	5.0	-156.94	98.9	122.5	102.2	92.8	9.34	10.944		
2,100.0	2,072.0	2,103.3	2,089.8	6.8	5.4	-156.84	108.4	138.9	106.6	96.7	9.92	10.752		
2,200.0	2,169.3	2,203.2	2,187.9	7.3	5.8	-156.75	117.9	155.3	111.1	100.6	10.50	10.575		
2,300.0	2,266.7	2,303.1	2,286.0	7.8	6.2	-156.66	127.4	171.8	115.5	104.4	11.09	10.413		
2,400.0	2,364.0	2,403.0	2,384.1	8.3	6.6	-156.58	136.9	188.2	119.9	108.3	11.69	10.263		
2,500.0	2,461.4	2,502.9	2,482.1	8.7	7.0	-156.51	146.4	204.7	124.4	112.1	12.29	10.125		
2,600.0	2,558.7	2,602.8	2,580.2	9.2	7.4	-156.44	155.9	221.1	128.8	115.9	12.89	9.997		
2,700.0	2,656.1	2,702.7	2,678.3	9.7	7.8	-156.37	165.4	237.6	133.3	119.8	13.49	9.879		
2,800.0	2,753.5	2,802.6	2,776.4	10.2	8.2	-156.31	174.9	254.0	137.7	123.6	14.10	9.770		
2,900.0	2,850.8	2,902.5	2,874.5	10.7	8.6	-156.26	184.4	270.5	142.2	127.5	14.71	9.668		
3,000.0	2,948.2	3,002.4	2,972.5	11.2	9.0	-156.20	193.9	286.9	146.6	131.3	15.32	9.572		
3,100.0	3,045.5	3,102.3	3,070.6	11.7	9.4	-156.15	203.3	303.4	151.1	135.1	15.93	9.484		
3,200.0	3,142.9	3,202.2	3,168.7	12.1	9.8	-156.11	212.8	319.8	155.5	139.0	16.54	9.401		
3,300.0	3,240.2	3,302.1	3,266.8	12.6	10.2	-156.06	222.3	336.3	159.9	142.8	17.16	9.323		
3,400.0	3,337.6	3,402.0	3,364.9	13.1	10.7	-156.02	231.8	352.7	164.4	146.6	17.77	9.250		
3,500.0	3,435.0	3,501.9	3,462.9	13.6	11.1	-155.98	241.3	369.2	168.8	150.4	18.39	9.181		
3,600.0	3,532.3	3,601.8	3,561.0	14.1	11.5	-155.94	250.8	385.6	173.3	154.3	19.01	9.116		
3,700.0	3,629.7	3,701.7	3,659.1	14.6	11.9	-155.91	260.3	402.1	177.7	158.1	19.63	9.055		
3,800.0	3,727.0	3,801.6	3,757.2	15.1	12.3	-155.87	269.8	418.5	182.2	161.9	20.25	8.997		
3,900.0	3,824.4	3,901.5	3,855.3	15.6	12.7	-155.84	279.3	435.0	186.6	165.7	20.87	8.943		
4,000.0	3,921.7	4,001.4	3,953.3	16.1	13.2	-155.81	288.8	451.4	191.1	169.6	21.49	8.891		
4,100.0	4,019.1	4,101.3	4,051.4	16.5	13.6	-155.78	298.3	467.8	195.5	173.4	22.11	8.842		
4,200.0	4,116.4	4,201.2	4,149.5	17.0	14.0	-155.75	307.8	484.3	200.0	177.2	22.73	8.795		
4,300.0	4,213.8	4,301.1	4,247.6	17.5	14.4	-155.72	317.3	500.7	204.4	181.0	23.36	8.751		
4,400.0	4,311.2	4,401.0	4,345.7	18.0	14.8	-155.70	326.8	517.2	208.8	184.9	23.98	8.709		
4,500.0	4,408.5	4,500.9	4,443.7	18.5	15.2	-155.67	336.3	533.6	213.3	188.7	24.61	8.668		
4,600.0	4,505.9	4,600.8	4,541.8	19.0	15.7	-155.65	345.8	550.1	217.7	192.5	25.23	8.630		
4,700.0	4,603.2	4,700.7	4,639.9	19.5	16.1	-155.63	355.3	566.5	222.2	196.3	25.86	8.593		
4,800.0	4,700.6	4,800.6	4,738.0	20.0	16.5	-155.60	364.7	583.0	226.6	200.1	26.48	8.558		
4,900.0	4,797.9	4,900.5	4,836.1	20.5	16.9	-155.58	374.2	599.4	231.1	204.0	27.11	8.524		

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 Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<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	4,895.3	5,000.4	4,934.1	21.0	17.3	-155.56	383.7	615.9	235.5	207.8	27.73	8.492	
5,100.0	4,992.7	5,100.3	5,032.2	21.4	17.8	-155.54	393.2	632.3	240.0	211.6	28.36	8.461	
5,200.0	5,090.0	5,200.2	5,130.3	21.9	18.2	-155.52	402.7	648.8	244.4	215.4	28.99	8.432	
5,300.0	5,187.4	5,300.1	5,228.4	22.4	18.6	-155.51	412.2	665.2	248.9	219.2	29.61	8.403	
5,400.0	5,284.7	5,400.0	5,326.4	22.9	19.0	-155.49	421.7	681.7	253.3	223.1	30.24	8.376	
5,462.5	5,345.6	5,462.5	5,387.8	23.2	19.3	-155.48	427.7	691.9	256.1	225.4	30.63	8.360	
5,500.0	5,382.1	5,499.9	5,424.5	23.4	19.4	-155.46	431.2	698.1	257.5	226.6	30.87	8.341	
5,600.0	5,480.1	5,594.9	5,517.9	23.7	19.8	-155.28	439.9	713.1	259.8	228.4	31.46	8.260	
5,700.0	5,578.8	5,687.6	5,609.6	24.0	20.1	-155.12	447.0	725.4	261.7	229.7	31.95	8.190	
5,800.0	5,677.9	5,780.3	5,701.6	24.3	20.3	-155.00	452.5	735.0	263.1	230.7	32.37	8.129	
5,900.0	5,777.5	5,873.0	5,793.9	24.5	20.5	-154.91	456.6	742.1	264.1	231.4	32.72	8.073	
6,000.0	5,877.3	5,965.7	5,886.4	24.7	20.7	-154.85	459.2	746.6	264.8	231.8	33.00	8.024	
6,100.0	5,977.2	6,058.3	5,979.0	24.8	20.8	-154.83	460.3	748.5	265.1	231.9	33.22	7.980	
6,122.8	6,000.0	6,079.4	6,000.1	24.8	20.8	-89.05	460.3	748.5	265.1	231.9	33.16	7.994	
6,200.0	6,077.2	6,156.6	6,077.3	24.9	20.9	-89.05	460.3	748.5	265.1	231.7	33.41	7.935	
6,286.6	6,163.8	6,243.3	6,163.9	25.0	21.0	-89.05	460.3	748.5	265.1	231.4	33.70	7.868	
6,300.0	6,177.2	6,256.7	6,177.4	25.0	21.1	90.57	460.2	748.5	265.1	231.3	33.83	7.836	
6,350.0	6,227.2	6,306.9	6,227.5	25.0	21.1	90.57	457.5	748.5	265.1	231.2	33.94	7.812	
6,400.0	6,276.8	6,357.1	6,277.3	25.1	21.1	90.56	451.3	748.5	265.1	231.1	33.99	7.800	
6,450.0	6,325.8	6,407.2	6,326.5	25.1	21.1	90.55	441.6	748.4	265.1	231.1	33.99	7.800	
6,500.0	6,374.1	6,457.4	6,374.9	25.0	21.1	90.54	428.5	748.3	265.1	231.2	33.94	7.812	
6,550.0	6,421.3	6,507.6	6,422.3	25.0	21.1	90.53	412.1	748.2	265.1	231.3	33.84	7.833	
6,600.0	6,467.3	6,557.8	6,468.4	25.0	21.0	90.51	392.3	748.1	265.1	231.4	33.72	7.863	
6,650.0	6,511.8	6,607.9	6,513.0	24.9	21.0	90.49	369.4	747.9	265.1	231.5	33.56	7.900	
6,700.0	6,554.7	6,658.1	6,555.9	24.8	20.9	90.47	343.5	747.7	265.1	231.7	33.39	7.940	
6,750.0	6,595.6	6,708.2	6,596.9	24.8	20.8	90.44	314.6	747.5	265.1	231.9	33.21	7.983	
6,765.8	6,608.1	6,724.1	6,609.4	24.7	20.8	90.44	304.8	747.5	265.1	232.0	33.15	7.997	
6,800.0	6,634.4	6,758.4	6,635.8	24.7	20.7	90.42	282.9	747.3	265.1	232.1	33.03	8.026	
6,850.0	6,670.9	6,808.5	6,672.3	24.6	20.7	90.39	248.6	747.1	265.1	232.2	32.88	8.064	
6,900.0	6,705.0	6,858.6	6,706.3	24.5	20.6	90.36	211.8	746.9	265.1	232.4	32.75	8.095	
6,950.0	6,736.4	6,908.7	6,737.7	24.4	20.5	90.33	172.7	746.6	265.1	232.4	32.67	8.115	
7,000.0	6,765.0	6,958.8	6,766.2	24.4	20.4	90.29	131.6	746.3	265.1	232.5	32.64	8.122	
7,050.0	6,790.7	7,008.9	6,791.8	24.3	20.4	90.26	88.5	746.0	265.1	232.4	32.68	8.112	
7,100.0	6,813.3	7,059.0	6,814.4	24.2	20.3	90.22	43.8	745.7	265.1	232.3	32.80	8.083	
7,150.0	6,832.8	7,109.1	6,833.7	24.2	20.3	90.19	-2.4	745.4	265.1	232.1	33.00	8.034	
7,200.0	6,849.0	7,159.1	6,849.8	24.2	20.3	90.15	-49.8	745.1	265.1	231.8	33.29	7.963	
7,250.0	6,861.9	7,209.1	6,862.5	24.2	20.3	90.11	-98.1	744.8	265.1	231.4	33.67	7.873	
7,300.0	6,871.4	7,259.2	6,871.8	24.2	20.4	90.07	-147.3	744.4	265.1	231.0	34.15	7.763	
7,350.0	6,877.4	7,309.2	6,877.6	24.3	20.5	90.03	-197.0	744.1	265.1	230.4	34.72	7.636	
7,400.0	6,880.0	7,359.2	6,880.0	24.4	20.7	89.99	-246.9	743.8	265.1	229.7	35.37	7.496	
7,414.4	6,880.0	7,373.6	6,880.1	24.5	20.8	89.98	-261.3	743.7	265.1	229.5	35.57	7.453	
7,500.0	6,879.7	7,459.2	6,879.7	24.8	21.2	89.98	-346.9	743.1	265.1	228.2	36.95	7.175	
7,600.0	6,879.3	7,559.2	6,879.3	25.3	22.0	89.98	-446.9	742.4	265.1	226.3	38.83	6.827	
7,700.0	6,878.9	7,659.2	6,879.0	25.9	22.9	89.98	-546.9	741.8	265.1	224.1	40.99	6.468	
7,800.0	6,878.6	7,759.2	6,878.6	26.8	24.0	89.98	-646.9	741.1	265.1	221.8	43.38	6.112	
7,900.0	6,878.2	7,859.2	6,878.2	27.7	25.2	89.98	-746.9	740.4	265.1	219.2	45.96	5.768	
8,000.0	6,877.8	7,959.2	6,877.8	28.8	26.5	89.98	-846.9	739.7	265.1	216.4	48.71	5.443	
8,100.0	6,877.4	8,059.2	6,877.4	30.0	27.9	89.98	-946.9	739.1	265.1	213.5	51.60	5.138	
8,200.0	6,877.0	8,159.2	6,877.0	31.2	29.3	89.98	-1,046.9	738.4	265.1	210.5	54.61	4.855	
8,300.0	6,876.6	8,259.2	6,876.7	32.6	30.8	89.98	-1,146.9	737.7	265.1	207.4	57.72	4.594	
8,400.0	6,876.3	8,359.2	6,876.3	34.0	32.3	89.98	-1,246.9	737.1	265.1	204.2	60.90	4.353	
8,500.0	6,875.9	8,459.2	6,875.9	35.4	33.9	89.98	-1,346.9	736.4	265.1	201.0	64.17	4.132	

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 Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0ft
Survey Program: 0-MWDD													Offset Well Error:	0.0ft
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	6,875.5	8,559.2	6,875.5	36.9	35.5	89.98	-1,446.9	735.7	265.2	197.7	67.49	3.929		
8,700.0	6,875.1	8,659.2	6,875.1	38.5	37.1	89.98	-1,546.9	735.0	265.2	194.3	70.86	3.742		
8,800.0	6,874.7	8,759.2	6,874.7	40.0	38.8	89.98	-1,646.8	734.4	265.2	190.9	74.28	3.570		
8,900.0	6,874.3	8,859.2	6,874.3	41.6	40.4	89.98	-1,746.8	733.7	265.2	187.4	77.74	3.411		
9,000.0	6,874.0	8,959.2	6,874.0	43.3	42.1	89.98	-1,846.8	733.0	265.2	183.9	81.23	3.264		
9,100.0	6,873.6	9,059.2	6,873.6	44.9	43.9	89.98	-1,946.8	732.4	265.2	180.4	84.75	3.129		
9,200.0	6,873.2	9,159.2	6,873.2	46.6	45.6	89.98	-2,046.8	731.7	265.2	176.9	88.30	3.003		
9,300.0	6,872.8	9,259.2	6,872.8	48.3	47.3	89.98	-2,146.8	731.0	265.2	173.3	91.87	2.886		
9,400.0	6,872.4	9,359.2	6,872.4	50.0	49.1	89.98	-2,246.8	730.3	265.2	169.7	95.47	2.778		
9,500.0	6,872.0	9,459.2	6,872.0	51.7	50.9	89.98	-2,346.8	729.7	265.2	166.1	99.08	2.677		
9,600.0	6,871.6	9,559.2	6,871.7	53.4	52.7	89.98	-2,446.8	729.0	265.2	162.5	102.70	2.582		
9,700.0	6,871.3	9,659.2	6,871.3	55.2	54.4	89.98	-2,546.8	728.3	265.2	158.8	106.35	2.494		
9,800.0	6,870.9	9,759.2	6,870.9	56.9	56.2	89.98	-2,646.8	727.7	265.2	155.2	110.00	2.411		
9,900.0	6,870.5	9,859.2	6,870.5	58.7	58.1	89.98	-2,746.8	727.0	265.2	151.5	113.67	2.333		
10,000.0	6,870.1	9,959.2	6,870.1	60.5	59.9	89.98	-2,846.8	726.3	265.2	147.8	117.35	2.260		
10,100.0	6,869.7	10,059.2	6,869.7	62.3	61.7	89.98	-2,946.8	725.6	265.2	144.2	121.04	2.191		
10,200.0	6,869.3	10,159.2	6,869.4	64.1	63.5	89.98	-3,046.8	725.0	265.2	140.5	124.73	2.126		
10,300.0	6,869.0	10,259.2	6,869.0	65.9	65.3	89.98	-3,146.8	724.3	265.2	136.8	128.44	2.065		
10,400.0	6,868.6	10,359.2	6,868.6	67.7	67.2	89.98	-3,246.8	723.6	265.2	133.1	132.15	2.007		
10,500.0	6,868.2	10,459.2	6,868.2	69.5	69.0	89.98	-3,346.8	723.0	265.2	129.3	135.87	1.952		
10,600.0	6,867.8	10,559.2	6,867.8	71.3	70.9	89.98	-3,446.8	722.3	265.2	125.6	139.60	1.900		
10,700.0	6,867.4	10,659.2	6,867.4	73.1	72.7	89.98	-3,546.8	721.6	265.2	121.9	143.33	1.850		
10,800.0	6,867.0	10,759.2	6,867.1	75.0	74.6	89.98	-3,646.8	720.9	265.2	118.1	147.07	1.803		
10,900.0	6,866.7	10,859.2	6,866.7	76.8	76.4	89.98	-3,746.8	720.3	265.2	114.4	150.82	1.759		
11,000.0	6,866.3	10,959.2	6,866.3	78.6	78.3	89.98	-3,846.8	719.6	265.2	110.7	154.56	1.716		
11,100.0	6,865.9	11,059.2	6,865.9	80.5	80.1	89.98	-3,946.8	718.9	265.2	106.9	158.32	1.675		
11,200.0	6,865.5	11,159.2	6,865.5	82.3	82.0	89.98	-4,046.8	718.3	265.2	103.2	162.07	1.636		
11,300.0	6,865.1	11,259.2	6,865.1	84.2	83.9	89.98	-4,146.8	717.6	265.2	99.4	165.83	1.599		
11,400.0	6,864.7	11,359.2	6,864.7	86.0	85.7	89.98	-4,246.8	716.9	265.2	95.6	169.60	1.564		
11,500.0	6,864.4	11,459.2	6,864.4	87.9	87.6	89.98	-4,346.8	716.2	265.2	91.9	173.36	1.530		
11,600.0	6,864.0	11,559.2	6,864.0	89.7	89.5	89.98	-4,446.8	715.6	265.2	88.1	177.13	1.497 Level 3		
11,700.0	6,863.6	11,659.2	6,863.6	91.6	91.4	89.98	-4,546.8	714.9	265.2	84.3	180.91	1.466 Level 3		
11,800.0	6,863.2	11,759.2	6,863.2	93.4	93.2	89.98	-4,646.8	714.2	265.2	80.6	184.68	1.436 Level 3		
11,900.0	6,862.8	11,859.2	6,862.8	95.3	95.1	89.98	-4,746.8	713.6	265.2	76.8	188.46	1.407 Level 3		
12,000.0	6,862.4	11,959.2	6,862.4	97.2	97.0	89.98	-4,846.8	712.9	265.3	73.0	192.24	1.380 Level 3		
12,100.0	6,862.0	12,059.2	6,862.1	99.0	98.9	89.98	-4,946.7	712.2	265.3	69.2	196.02	1.353 Level 3		
12,200.0	6,861.7	12,159.2	6,861.7	100.9	100.7	89.98	-5,046.7	711.5	265.3	65.5	199.81	1.328 Level 3		
12,300.0	6,861.3	12,259.2	6,861.3	102.8	102.6	89.98	-5,146.7	710.9	265.3	61.7	203.59	1.303 Level 3		
12,400.0	6,860.9	12,359.2	6,860.9	104.6	104.5	89.98	-5,246.7	710.2	265.3	57.9	207.38	1.279 Level 3		
12,500.0	6,860.5	12,459.2	6,860.5	106.5	106.4	89.98	-5,346.7	709.5	265.3	54.1	211.17	1.256 Level 3		
12,600.0	6,860.1	12,559.2	6,860.1	108.4	108.3	89.98	-5,446.7	708.9	265.3	50.3	214.96	1.234 Level 2		
12,700.0	6,859.7	12,659.2	6,859.8	110.3	110.2	89.98	-5,546.7	708.2	265.3	46.5	218.76	1.213 Level 2		
12,800.0	6,859.4	12,759.2	6,859.4	112.1	112.1	89.98	-5,646.7	707.5	265.3	42.7	222.55	1.192 Level 2		
12,900.0	6,859.0	12,859.2	6,859.0	114.0	114.0	89.98	-5,746.7	706.8	265.3	38.9	226.35	1.172 Level 2		
13,000.0	6,858.6	12,959.2	6,858.6	115.9	115.9	89.98	-5,846.7	706.2	265.3	35.1	230.15	1.153 Level 2		
13,100.0	6,858.2	13,059.2	6,858.2	117.8	117.7	89.98	-5,946.7	705.5	265.3	31.3	233.95	1.134 Level 2		
13,200.0	6,857.8	13,159.2	6,857.8	119.7	119.6	89.98	-6,046.7	704.8	265.3	27.5	237.75	1.116 Level 2		
13,300.0	6,857.4	13,259.2	6,857.5	121.6	121.5	89.98	-6,146.7	704.2	265.3	23.7	241.55	1.098 Level 2		
13,400.0	6,857.1	13,359.2	6,857.1	123.4	123.4	89.98	-6,246.7	703.5	265.3	19.9	245.35	1.081 Level 2		
13,500.0	6,856.7	13,459.2	6,856.7	125.3	125.3	89.98	-6,346.7	702.8	265.3	16.1	249.16	1.065 Level 2		
13,600.0	6,856.3	13,559.2	6,856.3	127.2	127.2	89.98	-6,446.7	702.1	265.3	12.3	252.96	1.049 Level 2		
13,700.0	6,855.9	13,659.2	6,855.9	129.1	129.1	89.98	-6,546.7	701.5	265.3	8.5	256.77	1.033 Level 2		

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 Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<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
13,800.0	6,855.5	13,759.2	6,855.5	131.0	131.0	89.98	-6,646.7	700.8	265.3	4.7	260.58	1.018	Level 2
13,900.0	6,855.1	13,859.2	6,855.1	132.9	132.9	89.98	-6,746.7	700.1	265.3	0.9	264.39	1.003	Level 2
14,000.0	6,854.8	13,959.2	6,854.8	134.8	134.8	89.98	-6,846.7	699.5	265.3	-2.9	268.19	0.989	Level 1
14,100.0	6,854.4	14,059.2	6,854.4	136.7	136.7	89.98	-6,946.7	698.8	265.3	-6.7	272.00	0.975	Level 1
14,200.0	6,854.0	14,159.2	6,854.0	138.6	138.6	89.98	-7,046.7	698.1	265.3	-10.5	275.81	0.962	Level 1
14,300.0	6,853.6	14,259.2	6,853.6	140.5	140.5	89.98	-7,146.7	697.4	265.3	-14.3	279.63	0.949	Level 1
14,400.0	6,853.2	14,359.2	6,853.2	142.3	142.4	89.98	-7,246.7	696.8	265.3	-18.1	283.44	0.936	Level 1
14,500.0	6,852.8	14,459.2	6,852.8	144.2	144.3	89.98	-7,346.7	696.1	265.3	-21.9	287.25	0.924	Level 1
14,600.0	6,852.5	14,559.2	6,852.5	146.1	146.2	89.98	-7,446.7	695.4	265.3	-25.7	291.06	0.912	Level 1
14,700.0	6,852.1	14,659.2	6,852.1	148.0	148.1	89.98	-7,546.7	694.8	265.3	-29.5	294.88	0.900	Level 1
14,800.0	6,851.7	14,759.2	6,851.7	149.9	150.0	89.98	-7,646.7	694.1	265.3	-33.4	298.69	0.888	Level 1
14,900.0	6,851.3	14,859.2	6,851.3	151.8	151.9	89.98	-7,746.7	693.4	265.3	-37.2	302.51	0.877	Level 1
15,000.0	6,850.9	14,959.2	6,850.9	153.7	153.8	89.98	-7,846.7	692.7	265.3	-41.0	306.32	0.866	Level 1
15,100.0	6,850.5	15,059.2	6,850.5	155.6	155.7	89.98	-7,946.7	692.1	265.3	-44.8	310.14	0.856	Level 1
15,200.0	6,850.1	15,159.2	6,850.2	157.5	157.6	89.98	-8,046.7	691.4	265.3	-48.6	313.96	0.845	Level 1
15,300.0	6,849.8	15,259.2	6,849.8	159.4	159.5	89.98	-8,146.7	690.7	265.3	-52.4	317.77	0.835	Level 1
15,400.0	6,849.4	15,359.2	6,849.4	161.3	161.4	89.98	-8,246.6	690.1	265.3	-56.2	321.59	0.825	Level 1
15,500.0	6,849.0	15,459.2	6,849.0	163.2	163.3	89.98	-8,346.6	689.4	265.4	-60.1	325.41	0.815	Level 1
15,600.0	6,848.6	15,559.2	6,848.6	165.1	165.2	89.98	-8,446.6	688.7	265.4	-63.9	329.23	0.806	Level 1
15,700.0	6,848.2	15,659.2	6,848.2	167.0	167.2	89.98	-8,546.6	688.0	265.4	-67.7	333.05	0.797	Level 1
15,800.0	6,847.8	15,759.2	6,847.9	168.9	169.1	89.98	-8,646.6	687.4	265.4	-71.5	336.87	0.788	Level 1
15,900.0	6,847.5	15,859.2	6,847.5	170.8	171.0	89.98	-8,746.6	686.7	265.4	-75.3	340.69	0.779	Level 1
16,000.0	6,847.1	15,959.2	6,847.1	172.7	172.9	89.98	-8,846.6	686.0	265.4	-79.1	344.51	0.770	Level 1
16,100.0	6,846.7	16,059.2	6,846.7	174.6	174.8	89.98	-8,946.6	685.4	265.4	-83.0	348.33	0.762	Level 1
16,200.0	6,846.3	16,159.2	6,846.3	176.5	176.7	89.98	-9,046.6	684.7	265.4	-86.8	352.15	0.754	Level 1
16,300.0	6,845.9	16,259.2	6,845.9	178.4	178.6	89.98	-9,146.6	684.0	265.4	-90.6	355.97	0.745	Level 1
16,400.0	6,845.5	16,359.2	6,845.5	180.3	180.5	89.98	-9,246.6	683.3	265.4	-94.4	359.80	0.738	Level 1
16,500.0	6,845.2	16,459.2	6,845.2	182.2	182.4	89.98	-9,346.6	682.7	265.4	-98.2	363.62	0.730	Level 1
16,600.0	6,844.8	16,559.2	6,844.8	184.1	184.3	89.98	-9,446.6	682.0	265.4	-102.1	367.44	0.722	Level 1
16,700.0	6,844.4	16,659.2	6,844.4	186.1	186.2	89.98	-9,546.6	681.3	265.4	-105.9	371.26	0.715	Level 1
16,800.8	6,844.0	16,760.0	6,844.0	188.0	188.2	89.98	-9,647.4	680.6	265.4	-109.7	375.12	0.707	Level 1, ES, SF



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<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	0.7	0.7	0.0	0.0	5.20	15.3	1.4	15.4	15.4	0.00	N/A		
100.0	100.0	100.7	100.7	0.1	0.1	5.20	15.3	1.4	15.4	15.1	0.23	67.900		
200.0	200.0	200.7	200.7	0.3	0.3	5.20	15.3	1.4	15.4	14.7	0.68	22.739		
300.0	300.0	300.7	300.7	0.6	0.6	5.20	15.3	1.4	15.4	14.2	1.13	13.656		
400.0	400.0	400.7	400.7	0.8	0.8	5.20	15.3	1.4	15.4	13.8	1.57	9.758		
500.0	500.0	500.7	500.7	1.0	1.0	5.20	15.3	1.4	15.4	13.3	2.02	7.591		
600.0	600.0	600.7	600.7	1.2	1.2	5.20	15.3	1.4	15.4	12.9	2.47	6.212		
700.0	700.0	700.7	700.7	1.5	1.5	-66.58	15.3	1.4	14.6	11.7	2.92	5.002		
800.0	799.8	800.5	800.5	1.7	1.7	-87.57	15.3	1.4	13.4	10.0	3.36	3.990		
807.9	807.8	808.5	808.5	1.7	1.7	-89.93	15.3	1.4	13.4	10.0	3.39	3.944 CC		
900.0	899.5	900.4	900.4	1.9	1.9	-115.38	16.1	3.0	14.9	11.1	3.80	3.916		
1,000.0	998.7	1,000.5	1,000.3	2.2	2.1	-134.42	18.4	7.7	19.1	14.8	4.23	4.500		
1,100.0	1,097.5	1,100.8	1,100.3	2.5	2.4	-145.64	22.2	15.6	24.6	19.9	4.67	5.264		
1,200.0	1,195.6	1,201.4	1,200.1	2.8	2.6	-152.39	27.6	26.6	30.7	25.6	5.11	6.010		
1,260.2	1,254.4	1,262.1	1,260.1	3.0	2.8	-155.20	31.6	34.8	34.6	29.2	5.39	6.421		
1,300.0	1,293.1	1,302.2	1,299.7	3.2	2.9	-156.55	34.5	40.9	36.9	31.4	5.58	6.621		
1,400.0	1,390.5	1,403.3	1,398.9	3.6	3.2	-157.95	43.0	58.3	40.6	34.5	6.09	6.677		
1,500.0	1,487.8	1,503.3	1,496.7	4.0	3.6	-158.32	52.0	76.9	42.9	36.3	6.61	6.493		
1,600.0	1,585.2	1,603.3	1,594.5	4.5	4.0	-158.66	61.0	95.5	45.3	38.1	7.15	6.328		
1,700.0	1,682.5	1,703.2	1,692.3	5.0	4.4	-158.97	70.0	114.0	47.6	39.9	7.70	6.180		
1,800.0	1,779.9	1,803.2	1,790.1	5.4	4.8	-159.24	79.0	132.6	49.9	41.7	8.25	6.047		
1,900.0	1,877.3	1,903.2	1,887.9	5.9	5.2	-159.49	88.1	151.2	52.2	43.4	8.81	5.927		
2,000.0	1,974.6	2,003.1	1,985.8	6.4	5.6	-159.73	97.1	169.7	54.6	45.2	9.37	5.820		
2,100.0	2,072.0	2,103.1	2,083.6	6.8	6.0	-159.94	106.1	188.3	56.9	46.9	9.94	5.723		
2,200.0	2,169.3	2,203.1	2,181.4	7.3	6.4	-160.13	115.1	206.9	59.2	48.7	10.51	5.636		
2,300.0	2,266.7	2,303.1	2,279.2	7.8	6.9	-160.31	124.1	225.5	61.5	50.5	11.07	5.556		
2,400.0	2,364.0	2,403.0	2,377.0	8.3	7.3	-160.48	133.2	244.0	63.9	52.2	11.64	5.484		
2,500.0	2,461.4	2,503.0	2,474.9	8.7	7.7	-160.64	142.2	262.6	66.2	54.0	12.22	5.418		
2,600.0	2,558.7	2,603.0	2,572.7	9.2	8.2	-160.78	151.2	281.2	68.5	55.7	12.79	5.357		
2,700.0	2,656.1	2,703.0	2,670.5	9.7	8.6	-160.92	160.2	299.7	70.8	57.5	13.36	5.302		
2,800.0	2,753.5	2,802.9	2,768.3	10.2	9.1	-161.04	169.2	318.3	73.2	59.2	13.94	5.250		
2,900.0	2,850.8	2,902.9	2,866.1	10.7	9.5	-161.16	178.3	336.9	75.5	61.0	14.51	5.203		
3,000.0	2,948.2	3,002.9	2,963.9	11.2	9.9	-161.27	187.3	355.5	77.8	62.7	15.09	5.159		
3,100.0	3,045.5	3,102.8	3,061.8	11.7	10.4	-161.38	196.3	374.0	80.2	64.5	15.66	5.118		
3,200.0	3,142.9	3,202.8	3,159.6	12.1	10.8	-161.48	205.3	392.6	82.5	66.2	16.24	5.079		
3,300.0	3,240.2	3,302.8	3,257.4	12.6	11.3	-161.57	214.3	411.2	84.8	68.0	16.82	5.044		
3,400.0	3,337.6	3,402.8	3,355.2	13.1	11.7	-161.66	223.4	429.8	87.1	69.8	17.39	5.011		
3,500.0	3,435.0	3,502.7	3,453.0	13.6	12.2	-161.74	232.4	448.3	89.5	71.5	17.97	4.979		
3,600.0	3,532.3	3,602.7	3,550.8	14.1	12.6	-161.82	241.4	466.9	91.8	73.3	18.55	4.950		
3,700.0	3,629.7	3,702.7	3,648.7	14.6	13.1	-161.90	250.4	485.5	94.1	75.0	19.12	4.922		
3,800.0	3,727.0	3,802.7	3,746.5	15.1	13.5	-161.97	259.4	504.0	96.5	76.8	19.70	4.896		
3,900.0	3,824.4	3,902.6	3,844.3	15.6	14.0	-162.04	268.5	522.6	98.8	78.5	20.28	4.872		
4,000.0	3,921.7	4,002.6	3,942.1	16.1	14.4	-162.11	277.5	541.2	101.1	80.3	20.86	4.848		
4,100.0	4,019.1	4,102.6	4,039.9	16.5	14.9	-162.17	286.5	559.8	103.5	82.0	21.44	4.826		
4,200.0	4,116.4	4,202.5	4,137.8	17.0	15.3	-162.23	295.5	578.3	105.8	83.8	22.02	4.805		
4,300.0	4,213.8	4,302.5	4,235.6	17.5	15.8	-162.29	304.5	596.9	108.1	85.5	22.59	4.786		
4,400.0	4,311.2	4,402.5	4,333.4	18.0	16.2	-162.34	313.6	615.5	110.5	87.3	23.17	4.767		
4,500.0	4,408.5	4,502.5	4,431.2	18.5	16.6	-162.40	322.6	634.0	112.8	89.0	23.75	4.749		
4,600.0	4,505.9	4,602.4	4,529.0	19.0	17.1	-162.45	331.6	652.6	115.1	90.8	24.33	4.732		
4,700.0	4,603.2	4,702.4	4,626.8	19.5	17.5	-162.49	340.6	671.2	117.4	92.5	24.91	4.715		
4,800.0	4,700.6	4,802.4	4,724.7	20.0	18.0	-162.54	349.6	689.8	119.8	94.3	25.49	4.700		
4,900.0	4,797.9	4,902.4	4,822.5	20.5	18.4	-162.59	358.7	708.3	122.1	96.0	26.07	4.685		

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 Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design												Offset Site Error:	0.0 ft
Survey Program: 0-MWDD												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	4,895.3	5,002.3	4,920.3	21.0	18.9	-162.63	367.7	726.9	124.4	97.8	26.64	4.671	
5,100.0	4,992.7	5,102.3	5,018.1	21.4	19.4	-162.67	376.7	745.5	126.8	99.6	27.22	4.657	
5,200.0	5,090.0	5,202.3	5,115.9	21.9	19.8	-162.71	385.7	764.0	129.1	101.3	27.80	4.644	
5,300.0	5,187.4	5,302.2	5,213.7	22.4	20.3	-162.75	394.7	782.6	131.4	103.1	28.38	4.631	
5,400.0	5,284.7	5,402.2	5,311.6	22.9	20.7	-162.79	403.8	801.2	133.8	104.8	28.96	4.619	
5,462.5	5,345.6	5,464.7	5,372.7	23.2	21.0	-162.81	409.4	812.8	135.2	105.9	29.32	4.612	
5,500.0	5,382.1	5,502.2	5,409.4	23.4	21.2	-162.80	412.8	819.8	135.9	106.3	29.55	4.599	
5,600.0	5,480.1	5,602.2	5,507.2	23.7	21.6	-162.45	421.8	838.3	135.3	105.1	30.15	4.487	
5,700.0	5,578.8	5,702.1	5,605.0	24.0	22.1	-161.61	430.8	856.9	131.4	100.6	30.83	4.262	
5,800.0	5,677.9	5,798.0	5,699.1	24.3	22.4	-160.47	438.8	873.4	125.7	94.2	31.50	3.991	
5,900.0	5,777.5	5,894.0	5,793.9	24.5	22.7	-159.25	445.5	887.1	119.9	87.7	32.13	3.731	
6,000.0	5,877.3	5,990.2	5,889.3	24.7	22.9	-157.93	450.7	897.9	113.9	81.2	32.74	3.480	
6,100.0	5,977.2	6,086.5	5,985.3	24.8	23.1	-156.47	454.6	905.8	107.9	74.6	33.35	3.236	
6,122.8	6,000.0	6,108.5	6,007.2	24.8	23.2	-90.34	455.3	907.2	106.6	73.2	33.39	3.191	
6,200.0	6,077.2	6,183.2	6,081.7	24.9	23.3	-89.37	457.0	910.9	102.8	68.9	33.89	3.032	
6,286.6	6,163.8	6,267.1	6,165.6	25.0	23.4	-88.80	458.0	912.9	100.7	66.4	34.32	2.935	
6,300.0	6,177.2	6,280.1	6,178.6	25.0	23.4	90.93	458.1	913.0	100.6	66.1	34.50	2.917	
6,318.7	6,196.0	6,298.2	6,196.8	25.0	23.5	91.28	458.1	913.1	100.5	65.9	34.64	2.902	
6,350.0	6,227.2	6,329.3	6,227.9	25.0	23.5	92.46	458.1	913.1	100.6	65.6	35.06	2.870	
6,400.0	6,276.8	6,378.9	6,277.5	25.1	23.6	95.88	458.1	913.1	101.1	64.9	36.16	2.795	
6,450.0	6,325.8	6,428.0	6,326.5	25.1	23.6	101.02	458.1	913.1	102.5	64.8	37.75	2.715	
6,500.0	6,374.1	6,478.2	6,376.7	25.0	23.7	107.13	456.8	913.1	105.5	66.0	39.49	2.670	
6,550.0	6,421.3	6,529.5	6,427.7	25.0	23.7	112.90	452.0	913.1	109.6	68.8	40.84	2.684	
6,600.0	6,467.3	6,581.7	6,479.2	25.0	23.7	118.17	443.3	913.0	114.7	73.1	41.67	2.754	
6,650.0	6,511.8	6,634.9	6,530.9	24.9	23.7	122.91	430.6	912.9	120.7	78.7	41.97	2.876	
6,700.0	6,554.7	6,689.1	6,582.4	24.8	23.7	127.13	413.8	912.8	127.3	85.5	41.77	3.047	
6,750.0	6,595.6	6,744.4	6,633.4	24.8	23.6	130.84	392.6	912.7	134.2	93.1	41.13	3.263	
6,800.0	6,634.4	6,800.7	6,683.6	24.7	23.6	134.08	367.1	912.5	141.4	101.3	40.14	3.523	
6,850.0	6,670.9	6,858.0	6,732.5	24.6	23.5	136.89	337.2	912.3	148.6	109.8	38.86	3.825	
6,900.0	6,705.0	6,916.4	6,779.7	24.5	23.4	139.33	302.8	912.1	155.8	118.4	37.38	4.167	
6,950.0	6,736.4	6,975.9	6,824.6	24.4	23.3	141.43	263.9	911.8	162.7	126.9	35.77	4.547	
7,000.0	6,765.0	7,036.4	6,866.9	24.4	23.2	143.22	220.7	911.5	169.2	135.1	34.11	4.960	
7,050.0	6,790.7	7,097.8	6,906.0	24.3	23.1	144.74	173.3	911.2	175.2	142.8	32.47	5.396	
7,100.0	6,813.3	7,160.2	6,941.3	24.2	23.0	146.01	121.9	910.9	180.7	149.8	30.95	5.839	
7,150.0	6,832.8	7,223.3	6,972.4	24.2	22.9	147.06	67.0	910.5	185.5	155.9	29.62	6.262	
7,200.0	6,849.0	7,287.2	6,998.9	24.2	22.9	147.89	8.8	910.1	189.6	161.0	28.58	6.632	
7,250.0	6,861.9	7,351.8	7,020.2	24.2	22.9	148.54	-52.0	909.7	192.8	164.9	27.92	6.907	
7,300.0	6,871.4	7,416.7	7,036.0	24.2	22.9	148.99	-115.0	909.3	195.2	167.5	27.68	7.052	
7,350.0	6,877.4	7,482.1	7,046.2	24.3	23.0	149.27	-179.5	908.9	196.7	168.8	27.91	7.047	
7,400.0	6,880.0	7,547.6	7,050.4	24.4	23.2	149.38	-244.9	908.4	197.2	168.6	28.61	6.894	
7,412.5	6,880.0	7,563.4	7,050.5	24.5	23.2	149.38	-260.7	908.3	197.2	168.4	28.85	6.835	
7,414.4	6,880.0	7,565.3	7,050.5	24.5	23.2	149.38	-262.6	908.3	197.2	168.3	28.89	6.827	
7,500.0	6,879.7	7,650.9	7,050.4	24.8	23.6	149.41	-348.2	907.8	197.4	167.5	29.96	6.589	
7,600.0	6,879.3	7,750.9	7,050.2	25.3	24.2	149.45	-448.2	907.1	197.6	166.3	31.32	6.311	
7,700.0	6,878.9	7,850.9	7,050.1	25.9	24.9	149.49	-548.2	906.4	197.9	165.1	32.78	6.036	
7,800.0	6,878.6	7,950.9	7,050.0	26.8	25.8	149.54	-648.2	905.8	198.1	163.7	34.33	5.769	
7,900.0	6,878.2	8,050.9	7,049.9	27.7	26.9	149.58	-748.2	905.1	198.3	162.3	35.97	5.513	
8,000.0	6,877.8	8,150.9	7,049.8	28.8	28.1	149.62	-848.2	904.5	198.5	160.9	37.67	5.270	
8,100.0	6,877.4	8,250.9	7,049.6	30.0	29.3	149.66	-948.2	903.8	198.7	159.3	39.43	5.040	
8,200.0	6,877.0	8,350.9	7,049.5	31.2	30.6	149.70	-1,048.2	903.1	199.0	157.7	41.25	4.824	
8,300.0	6,876.6	8,450.9	7,049.4	32.6	32.0	149.74	-1,148.2	902.5	199.2	156.1	43.11	4.621	
8,400.0	6,876.3	8,550.9	7,049.3	34.0	33.5	149.78	-1,248.2	901.8	199.4	154.4	45.00	4.431	

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 Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<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	6,875.9	8,650.9	7,049.1	35.4	35.0	149.82	-1,348.2	901.2	199.6	152.7	46.93	4.254	
8,600.0	6,875.5	8,750.9	7,049.0	36.9	36.5	149.86	-1,448.2	900.5	199.9	151.0	48.89	4.088	
8,700.0	6,875.1	8,850.9	7,048.9	38.5	38.1	149.90	-1,548.2	899.8	200.1	149.2	50.87	3.933	
8,800.0	6,874.7	8,950.9	7,048.8	40.0	39.7	149.93	-1,648.2	899.2	200.3	147.4	52.87	3.788	
8,900.0	6,874.3	9,050.9	7,048.7	41.6	41.3	149.97	-1,748.2	898.5	200.5	145.6	54.90	3.653	
9,000.0	6,874.0	9,150.9	7,048.5	43.3	43.0	150.01	-1,848.2	897.9	200.7	143.8	56.94	3.526	
9,100.0	6,873.6	9,250.9	7,048.4	44.9	44.6	150.05	-1,948.2	897.2	201.0	142.0	58.99	3.407	
9,200.0	6,873.2	9,350.9	7,048.3	46.6	46.3	150.09	-2,048.2	896.5	201.2	140.1	61.06	3.295	
9,300.0	6,872.8	9,450.9	7,048.2	48.3	48.0	150.13	-2,148.2	895.9	201.4	138.3	63.14	3.190	
9,400.0	6,872.4	9,550.9	7,048.0	50.0	49.8	150.17	-2,248.2	895.2	201.6	136.4	65.23	3.091	
9,500.0	6,872.0	9,650.9	7,047.9	51.7	51.5	150.21	-2,348.2	894.6	201.9	134.5	67.32	2.998	
9,600.0	6,871.6	9,750.9	7,047.8	53.4	53.3	150.25	-2,448.2	893.9	202.1	132.7	69.43	2.911	
9,700.0	6,871.3	9,850.9	7,047.7	55.2	55.0	150.29	-2,548.2	893.2	202.3	130.8	71.54	2.828	
9,800.0	6,870.9	9,950.9	7,047.6	56.9	56.8	150.33	-2,648.2	892.6	202.5	128.9	73.65	2.750	
9,900.0	6,870.5	10,050.9	7,047.4	58.7	58.6	150.36	-2,748.1	891.9	202.8	127.0	75.77	2.676	
10,000.0	6,870.1	10,150.9	7,047.3	60.5	60.4	150.40	-2,848.1	891.3	203.0	125.1	77.90	2.606	
10,100.0	6,869.7	10,250.9	7,047.2	62.3	62.2	150.44	-2,948.1	890.6	203.2	123.2	80.03	2.539	
10,200.0	6,869.3	10,350.9	7,047.1	64.1	64.0	150.48	-3,048.1	889.9	203.4	121.3	82.16	2.476	
10,300.0	6,869.0	10,450.9	7,046.9	65.9	65.8	150.52	-3,148.1	889.3	203.7	119.4	84.29	2.416	
10,400.0	6,868.6	10,550.9	7,046.8	67.7	67.6	150.56	-3,248.1	888.6	203.9	117.4	86.43	2.359	
10,500.0	6,868.2	10,650.9	7,046.7	69.5	69.4	150.59	-3,348.1	888.0	204.1	115.5	88.57	2.304	
10,600.0	6,867.8	10,750.9	7,046.6	71.3	71.2	150.63	-3,448.1	887.3	204.3	113.6	90.71	2.253	
10,700.0	6,867.4	10,850.9	7,046.5	73.1	73.1	150.67	-3,548.1	886.6	204.5	111.7	92.85	2.203	
10,800.0	6,867.0	10,950.9	7,046.3	75.0	74.9	150.71	-3,648.1	886.0	204.8	109.8	94.99	2.156	
10,900.0	6,866.7	11,050.9	7,046.2	76.8	76.8	150.75	-3,748.1	885.3	205.0	107.9	97.14	2.110	
11,000.0	6,866.3	11,150.9	7,046.1	78.6	78.6	150.78	-3,848.1	884.6	205.2	105.9	99.28	2.067	
11,100.0	6,865.9	11,250.9	7,046.0	80.5	80.4	150.82	-3,948.1	884.0	205.4	104.0	101.42	2.026	
11,200.0	6,865.5	11,350.9	7,045.8	82.3	82.3	150.86	-4,048.1	883.3	205.7	102.1	103.57	1.986	
11,300.0	6,865.1	11,450.9	7,045.7	84.2	84.2	150.90	-4,148.1	882.7	205.9	100.2	105.71	1.948	
11,400.0	6,864.7	11,550.9	7,045.6	86.0	86.0	150.93	-4,248.1	882.0	206.1	98.3	107.85	1.911	
11,500.0	6,864.4	11,650.9	7,045.5	87.9	87.9	150.97	-4,348.1	881.3	206.3	96.3	110.00	1.876	
11,600.0	6,864.0	11,750.9	7,045.4	89.7	89.7	151.01	-4,448.1	880.7	206.6	94.4	112.14	1.842	
11,700.0	6,863.6	11,850.9	7,045.2	91.6	91.6	151.05	-4,548.1	880.0	206.8	92.5	114.28	1.810	
11,800.0	6,863.2	11,950.9	7,045.1	93.4	93.5	151.08	-4,648.1	879.4	207.0	90.6	116.42	1.778	
11,900.0	6,862.8	12,050.9	7,045.0	95.3	95.3	151.12	-4,748.1	878.7	207.2	88.7	118.56	1.748	
12,000.0	6,862.4	12,150.9	7,044.9	97.2	97.2	151.16	-4,848.1	878.0	207.5	86.8	120.70	1.719	
12,100.0	6,862.0	12,250.9	7,044.7	99.0	99.1	151.19	-4,948.1	877.4	207.7	84.9	122.84	1.691	
12,200.0	6,861.7	12,350.9	7,044.6	100.9	100.9	151.23	-5,048.1	876.7	207.9	83.0	124.97	1.664	
12,300.0	6,861.3	12,450.9	7,044.5	102.8	102.8	151.27	-5,148.1	876.1	208.1	81.0	127.11	1.638	
12,400.0	6,860.9	12,550.9	7,044.4	104.6	104.7	151.30	-5,248.1	875.4	208.4	79.1	129.24	1.612	
12,500.0	6,860.5	12,650.9	7,044.3	106.5	106.6	151.34	-5,348.1	874.7	208.6	77.2	131.37	1.588	
12,600.0	6,860.1	12,750.9	7,044.1	108.4	108.5	151.38	-5,448.1	874.1	208.8	75.3	133.50	1.564	
12,700.0	6,859.7	12,850.9	7,044.0	110.3	110.3	151.41	-5,548.1	873.4	209.1	73.4	135.63	1.541	
12,800.0	6,859.4	12,950.9	7,043.9	112.1	112.2	151.45	-5,648.1	872.8	209.3	71.5	137.76	1.519	
12,900.0	6,859.0	13,050.9	7,043.8	114.0	114.1	151.48	-5,748.1	872.1	209.5	69.6	139.89	1.498 Level 3	
13,000.0	6,858.6	13,150.9	7,043.6	115.9	116.0	151.52	-5,848.1	871.4	209.7	67.7	142.01	1.477 Level 3	
13,100.0	6,858.2	13,250.9	7,043.5	117.8	117.9	151.56	-5,948.1	870.8	210.0	65.8	144.13	1.457 Level 3	
13,200.0	6,857.8	13,350.9	7,043.4	119.7	119.8	151.59	-6,048.1	870.1	210.2	63.9	146.25	1.437 Level 3	
13,300.0	6,857.4	13,450.9	7,043.3	121.6	121.6	151.63	-6,148.1	869.5	210.4	62.0	148.37	1.418 Level 3	
13,400.0	6,857.1	13,550.9	7,043.2	123.4	123.5	151.66	-6,248.1	868.8	210.6	60.1	150.49	1.400 Level 3	
13,500.0	6,856.7	13,650.9	7,043.0	125.3	125.4	151.70	-6,348.1	868.1	210.9	58.3	152.60	1.382 Level 3	
13,600.0	6,856.3	13,750.9	7,042.9	127.2	127.3	151.74	-6,448.1	867.5	211.1	56.4	154.72	1.364 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 Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<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	6,855.9	13,850.9	7,042.8	129.1	129.2	151.77	-6,548.0	866.8	211.3	54.5	156.83	1.347	Level 3	
13,800.0	6,855.5	13,950.9	7,042.7	131.0	131.1	151.81	-6,648.0	866.2	211.5	52.6	158.94	1.331	Level 3	
13,900.0	6,855.1	14,050.9	7,042.5	132.9	133.0	151.84	-6,748.0	865.5	211.8	50.7	161.05	1.315	Level 3	
14,000.0	6,854.8	14,150.9	7,042.4	134.8	134.9	151.88	-6,848.0	864.8	212.0	48.8	163.15	1.299	Level 3	
14,100.0	6,854.4	14,250.9	7,042.3	136.7	136.8	151.91	-6,948.0	864.2	212.2	47.0	165.25	1.284	Level 3	
14,200.0	6,854.0	14,350.9	7,042.2	138.6	138.7	151.95	-7,048.0	863.5	212.5	45.1	167.36	1.269	Level 3	
14,300.0	6,853.6	14,450.9	7,042.1	140.5	140.6	151.98	-7,148.0	862.9	212.7	43.2	169.45	1.255	Level 3	
14,400.0	6,853.2	14,550.9	7,041.9	142.3	142.5	152.02	-7,248.0	862.2	212.9	41.4	171.55	1.241	Level 2	
14,500.0	6,852.8	14,650.9	7,041.8	144.2	144.4	152.05	-7,348.0	861.5	213.1	39.5	173.65	1.227	Level 2	
14,600.0	6,852.5	14,750.9	7,041.7	146.1	146.3	152.09	-7,448.0	860.9	213.4	37.6	175.74	1.214	Level 2	
14,700.0	6,852.1	14,850.9	7,041.6	148.0	148.2	152.12	-7,548.0	860.2	213.6	35.8	177.83	1.201	Level 2	
14,800.0	6,851.7	14,950.9	7,041.4	149.9	150.1	152.16	-7,648.0	859.5	213.8	33.9	179.92	1.188	Level 2	
14,900.0	6,851.3	15,050.9	7,041.3	151.8	152.0	152.19	-7,748.0	858.9	214.0	32.0	182.01	1.176	Level 2	
15,000.0	6,850.9	15,150.9	7,041.2	153.7	153.9	152.23	-7,848.0	858.2	214.3	30.2	184.09	1.164	Level 2	
15,100.0	6,850.5	15,250.9	7,041.1	155.6	155.8	152.26	-7,948.0	857.6	214.5	28.3	186.18	1.152	Level 2	
15,200.0	6,850.1	15,350.9	7,041.0	157.5	157.7	152.30	-8,048.0	856.9	214.7	26.5	188.26	1.141	Level 2	
15,300.0	6,849.8	15,450.9	7,040.8	159.4	159.6	152.33	-8,148.0	856.2	215.0	24.6	190.33	1.129	Level 2	
15,400.0	6,849.4	15,550.9	7,040.7	161.3	161.5	152.36	-8,248.0	855.6	215.2	22.8	192.41	1.118	Level 2	
15,500.0	6,849.0	15,650.9	7,040.6	163.2	163.4	152.40	-8,348.0	854.9	215.4	20.9	194.48	1.108	Level 2	
15,600.0	6,848.6	15,750.9	7,040.5	165.1	165.3	152.43	-8,448.0	854.3	215.6	19.1	196.56	1.097	Level 2	
15,700.0	6,848.2	15,850.9	7,040.3	167.0	167.2	152.47	-8,548.0	853.6	215.9	17.2	198.63	1.087	Level 2	
15,800.0	6,847.8	15,950.9	7,040.2	168.9	169.1	152.50	-8,648.0	852.9	216.1	15.4	200.69	1.077	Level 2	
15,900.0	6,847.5	16,050.9	7,040.1	170.8	171.0	152.53	-8,748.0	852.3	216.3	13.6	202.76	1.067	Level 2	
16,000.0	6,847.1	16,150.9	7,040.0	172.7	172.9	152.57	-8,848.0	851.6	216.6	11.7	204.82	1.057	Level 2	
16,100.0	6,846.7	16,250.9	7,039.9	174.6	174.8	152.60	-8,948.0	851.0	216.8	9.9	206.88	1.048	Level 2	
16,200.0	6,846.3	16,350.9	7,039.7	176.5	176.7	152.64	-9,048.0	850.3	217.0	8.1	208.94	1.039	Level 2	
16,300.0	6,845.9	16,450.9	7,039.6	178.4	178.6	152.67	-9,148.0	849.6	217.2	6.2	211.00	1.030	Level 2	
16,400.0	6,845.5	16,550.9	7,039.5	180.3	180.5	152.70	-9,248.0	849.0	217.5	4.4	213.05	1.021	Level 2	
16,500.0	6,845.2	16,650.9	7,039.4	182.2	182.4	152.74	-9,348.0	848.3	217.7	2.6	215.11	1.012	Level 2	
16,600.0	6,844.8	16,750.9	7,039.2	184.1	184.3	152.77	-9,448.0	847.7	217.9	0.8	217.16	1.004	Level 2	
16,700.0	6,844.4	16,850.9	7,039.1	186.1	186.2	152.80	-9,548.0	847.0	218.2	-1.1	219.21	0.995	Level 1	
16,800.8	6,844.0	16,951.6	7,039.0	188.0	188.1	152.84	-9,648.7	846.3	218.4	-2.9	221.27	0.987	Level 1, ES, SF	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<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	-173.62	-14.9	-1.7	15.0	15.0	0.00	N/A		
100.0	100.0	99.7	99.7	0.1	0.1	-173.62	-14.9	-1.7	15.0	14.8	0.22	66.952		
200.0	200.0	199.7	199.7	0.3	0.3	-173.62	-14.9	-1.7	15.0	14.4	0.67	22.306		
300.0	300.0	299.7	299.7	0.6	0.6	-173.62	-14.9	-1.7	15.0	13.9	1.12	13.378		
400.0	400.0	399.7	399.7	0.8	0.8	-173.62	-14.9	-1.7	15.0	13.5	1.57	9.554		
500.0	500.0	499.9	499.8	1.0	1.0	180.00	-14.4	0.0	14.4	12.4	2.01	7.174		
581.9	581.9	581.8	581.6	1.2	1.2	163.83	-13.3	3.9	13.9	11.5	2.38	5.838 CC		
600.0	600.0	599.8	599.6	1.2	1.2	158.89	-13.0	5.0	13.9	11.5	2.46	5.669 ES		
700.0	700.0	699.4	698.8	1.5	1.5	68.01	-10.6	13.3	16.3	13.4	2.90	5.619		
800.0	799.8	798.7	797.4	1.7	1.7	52.46	-7.2	24.9	21.2	17.9	3.35	6.331		
900.0	899.5	897.8	895.3	1.9	2.0	43.96	-2.9	39.8	27.4	23.6	3.82	7.177		
1,000.0	998.7	996.7	992.4	2.2	2.4	39.32	2.3	57.8	34.2	29.9	4.30	7.949		
1,100.0	1,097.5	1,095.3	1,088.5	2.5	2.8	36.81	8.5	79.0	41.3	36.5	4.81	8.592		
1,200.0	1,195.6	1,193.6	1,183.5	2.8	3.3	35.52	15.5	103.2	48.7	43.3	5.36	9.095		
1,260.2	1,254.4	1,252.8	1,240.2	3.0	3.6	35.13	20.2	119.3	53.3	47.6	5.71	9.327		
1,300.0	1,293.1	1,291.7	1,277.4	3.2	3.8	34.87	23.4	130.6	56.5	50.6	5.95	9.494		
1,400.0	1,390.5	1,389.8	1,370.3	3.6	4.4	33.46	32.2	160.8	66.8	60.2	6.58	10.158		
1,500.0	1,487.8	1,489.2	1,464.0	4.0	5.0	32.12	41.3	192.4	78.0	70.8	7.20	10.825		
1,600.0	1,585.2	1,588.5	1,557.8	4.5	5.7	31.12	50.5	223.9	89.2	81.3	7.84	11.376		
1,700.0	1,682.5	1,687.9	1,651.6	5.0	6.4	30.34	59.6	255.5	100.4	91.9	8.48	11.837		
1,800.0	1,779.9	1,787.2	1,745.4	5.4	7.0	29.71	68.8	287.0	111.7	102.5	9.13	12.228		
1,900.0	1,877.3	1,886.6	1,839.1	5.9	7.7	29.20	77.9	318.6	122.9	113.1	9.78	12.563		
2,000.0	1,974.6	1,986.0	1,932.9	6.4	8.4	28.78	87.1	350.1	134.2	123.7	10.44	12.853		
2,100.0	2,072.0	2,085.3	2,026.7	6.8	9.0	28.42	96.2	381.7	145.4	134.3	11.10	13.106		
2,200.0	2,169.3	2,184.7	2,120.5	7.3	9.7	28.11	105.4	413.2	156.7	145.0	11.76	13.328		
2,300.0	2,266.7	2,284.0	2,214.2	7.8	10.4	27.85	114.5	444.8	168.0	155.6	12.42	13.524		
2,400.0	2,364.0	2,383.4	2,308.0	8.3	11.1	27.62	123.7	476.3	179.3	166.2	13.09	13.699		
2,500.0	2,461.4	2,482.8	2,401.8	8.7	11.8	27.41	132.8	507.9	190.5	176.8	13.75	13.856		
2,600.0	2,558.7	2,582.1	2,495.5	9.2	12.5	27.23	142.0	539.4	201.8	187.4	14.42	13.998		
2,700.0	2,656.1	2,681.5	2,589.3	9.7	13.1	27.07	151.1	571.0	213.1	198.0	15.09	14.126		
2,800.0	2,753.5	2,780.8	2,683.1	10.2	13.8	26.92	160.3	602.5	224.4	208.6	15.76	14.242		
2,900.0	2,850.8	2,880.2	2,776.9	10.7	14.5	26.79	169.4	634.1	235.7	219.3	16.43	14.348		
3,000.0	2,948.2	2,979.6	2,870.6	11.2	15.2	26.67	178.6	665.6	247.0	229.9	17.10	14.445		
3,100.0	3,045.5	3,078.9	2,964.4	11.7	15.9	26.56	187.7	697.1	258.3	240.5	17.77	14.535		
3,200.0	3,142.9	3,178.3	3,058.2	12.1	16.6	26.46	196.9	728.7	269.6	251.1	18.44	14.617		
3,300.0	3,240.2	3,277.6	3,151.9	12.6	17.3	26.37	206.0	760.2	280.9	261.7	19.11	14.694		
3,400.0	3,337.6	3,377.0	3,245.7	13.1	18.0	26.28	215.2	791.8	292.2	272.4	19.79	14.764		
3,500.0	3,435.0	3,476.4	3,339.5	13.6	18.6	26.20	224.3	823.3	303.4	283.0	20.46	14.830		
3,600.0	3,532.3	3,575.7	3,433.3	14.1	19.3	26.13	233.5	854.9	314.7	293.6	21.14	14.892		
3,700.0	3,629.7	3,675.1	3,527.0	14.6	20.0	26.06	242.6	886.4	326.0	304.2	21.81	14.949		
3,800.0	3,727.0	3,774.4	3,620.8	15.1	20.7	26.00	251.8	918.0	337.3	314.8	22.48	15.003		
3,900.0	3,824.4	3,873.8	3,714.6	15.6	21.4	25.94	260.9	949.5	348.6	325.5	23.16	15.053		
4,000.0	3,921.7	3,973.2	3,808.4	16.1	22.1	25.88	270.1	981.1	359.9	336.1	23.83	15.101		
4,100.0	4,019.1	4,072.5	3,902.1	16.5	22.8	25.83	279.2	1,012.6	371.2	346.7	24.51	15.145		
4,200.0	4,116.4	4,171.9	3,995.9	17.0	23.5	25.78	288.4	1,044.2	382.5	357.3	25.19	15.188		
4,300.0	4,213.8	4,271.2	4,089.7	17.5	24.2	25.73	297.6	1,075.7	393.8	367.9	25.86	15.228		
4,400.0	4,311.2	4,370.6	4,183.4	18.0	24.9	25.69	306.7	1,107.3	405.1	378.6	26.54	15.265		
4,500.0	4,408.5	4,470.0	4,277.2	18.5	25.6	25.65	315.9	1,138.8	416.4	389.2	27.21	15.301		
4,600.0	4,505.9	4,569.3	4,371.0	19.0	26.2	25.61	325.0	1,170.4	427.7	399.8	27.89	15.335		
4,700.0	4,603.2	4,668.7	4,464.8	19.5	26.9	25.57	334.2	1,201.9	439.0	410.4	28.57	15.367		
4,800.0	4,700.6	4,768.0	4,558.5	20.0	27.6	25.54	343.3	1,233.5	450.3	421.1	29.24	15.398		
4,900.0	4,797.9	4,867.4	4,652.3	20.5	28.3	25.50	352.5	1,265.0	461.6	431.7	29.92	15.427		

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 Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<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
5,000.0	4,895.3	4,966.7	4,746.1	21.0	29.0	25.47	361.6	1,296.6	472.9	442.3	30.60	15.455	
5,100.0	4,992.7	5,066.1	4,839.9	21.4	29.7	25.44	370.8	1,328.1	484.2	452.9	31.28	15.482	
5,200.0	5,090.0	5,165.5	4,933.6	21.9	30.4	25.41	379.9	1,359.7	495.5	463.5	31.95	15.507	
5,300.0	5,187.4	5,264.8	5,027.4	22.4	31.1	25.38	389.1	1,391.2	506.8	474.2	32.63	15.531	
5,400.0	5,284.7	5,364.2	5,121.2	22.9	31.8	25.36	398.2	1,422.7	518.1	484.8	33.31	15.555	
5,462.5	5,345.6	5,432.4	5,185.6	23.2	32.2	25.35	404.4	1,444.2	525.0	491.2	33.74	15.561	
5,500.0	5,382.1	5,477.6	5,228.5	23.4	32.4	25.38	408.3	1,457.7	528.7	494.7	33.99	15.556	
5,600.0	5,480.1	5,598.6	5,344.6	23.7	33.0	25.46	417.9	1,490.7	538.1	503.6	34.57	15.565	
5,700.0	5,578.8	5,720.2	5,462.5	24.0	33.5	25.49	426.2	1,519.1	546.7	511.6	35.07	15.587	
5,800.0	5,677.9	5,842.3	5,582.1	24.3	33.9	25.49	433.0	1,542.8	554.3	518.8	35.48	15.620	
5,900.0	5,777.5	5,964.8	5,703.0	24.5	34.3	25.46	438.5	1,561.6	561.0	525.2	35.81	15.665	
6,000.0	5,877.3	6,087.7	5,825.1	24.7	34.6	25.39	442.5	1,575.4	566.7	530.7	36.05	15.721	
6,100.0	5,977.2	6,211.0	5,948.0	24.8	34.8	25.29	445.0	1,584.3	571.6	535.4	36.20	15.788	
6,122.8	6,000.0	6,239.1	5,976.0	24.8	34.8	91.05	445.4	1,585.6	572.5	536.5	36.08	15.868	
6,200.0	6,077.2	6,334.5	6,071.5	24.9	34.9	90.97	446.1	1,588.0	574.5	538.2	36.30	15.824	
6,286.6	6,163.8	6,426.6	6,163.5	25.0	35.0	90.97	446.2	1,588.1	574.6	538.0	36.56	15.715	
6,300.0	6,177.2	6,440.0	6,176.9	25.0	35.0	-89.43	446.2	1,588.1	574.6	537.9	36.74	15.640	
6,350.0	6,227.2	6,489.9	6,226.9	25.0	35.1	-89.69	446.2	1,588.1	574.6	537.8	36.76	15.630	
6,380.9	6,257.9	6,520.7	6,257.6	25.1	35.1	-90.00	445.9	1,588.1	574.6	537.9	36.70	15.656	
6,400.0	6,276.8	6,539.7	6,276.6	25.1	35.1	-90.19	445.0	1,588.1	574.6	537.9	36.66	15.673	
6,450.0	6,325.8	6,589.7	6,326.4	25.1	35.1	-90.70	440.5	1,588.1	574.6	538.1	36.51	15.740	
6,500.0	6,374.1	6,640.1	6,376.2	25.0	35.1	-91.20	432.4	1,588.0	574.7	538.4	36.32	15.825	
6,550.0	6,421.3	6,690.9	6,425.6	25.0	35.1	-91.70	420.7	1,588.0	574.8	538.7	36.09	15.926	
6,600.0	6,467.3	6,742.1	6,474.4	25.0	35.1	-92.20	405.5	1,587.9	575.0	539.2	35.85	16.040	
6,650.0	6,511.8	6,793.6	6,522.3	24.9	35.0	-92.68	386.6	1,587.7	575.2	539.6	35.59	16.163	
6,700.0	6,554.7	6,845.5	6,569.1	24.8	35.0	-93.15	364.2	1,587.6	575.5	540.1	35.33	16.290	
6,750.0	6,595.6	6,897.8	6,614.5	24.8	35.0	-93.61	338.2	1,587.4	575.7	540.7	35.07	16.418	
6,800.0	6,634.4	6,950.4	6,658.1	24.7	34.9	-94.05	308.8	1,587.2	576.0	541.2	34.83	16.540	
6,850.0	6,670.9	7,003.4	6,699.8	24.6	34.8	-94.47	276.0	1,587.0	576.4	541.7	34.61	16.653	
6,900.0	6,705.0	7,056.8	6,739.1	24.5	34.7	-94.87	240.0	1,586.8	576.7	542.3	34.43	16.750	
6,950.0	6,736.4	7,110.4	6,775.9	24.4	34.7	-95.24	201.0	1,586.5	577.0	542.7	34.29	16.827	
7,000.0	6,765.0	7,164.4	6,809.8	24.4	34.6	-95.59	159.0	1,586.2	577.3	543.1	34.21	16.879	
7,050.0	6,790.7	7,218.7	6,840.7	24.3	34.5	-95.91	114.3	1,585.9	577.7	543.5	34.18	16.901	
7,100.0	6,813.3	7,273.3	6,868.2	24.2	34.5	-96.20	67.2	1,585.6	578.0	543.8	34.22	16.890	
7,150.0	6,832.8	7,328.1	6,892.1	24.2	34.4	-96.46	17.9	1,585.3	578.3	543.9	34.33	16.843	
7,200.0	6,849.0	7,383.2	6,912.3	24.2	34.4	-96.68	-33.3	1,584.9	578.5	544.0	34.52	16.759	
7,250.0	6,861.9	7,438.4	6,928.5	24.2	34.4	-96.87	-86.1	1,584.6	578.8	544.0	34.78	16.638	
7,300.0	6,871.4	7,493.8	6,940.7	24.2	34.4	-97.02	-140.1	1,584.2	578.9	543.8	35.12	16.483	
7,350.0	6,877.4	7,549.3	6,948.6	24.3	34.4	-97.13	-195.0	1,583.9	579.1	543.5	35.54	16.291	
7,400.0	6,880.0	7,604.9	6,952.3	24.4	34.5	-97.21	-250.5	1,583.5	579.2	543.1	36.04	16.068	
7,414.4	6,880.0	7,620.9	6,952.5	24.5	34.5	-97.22	-266.5	1,583.4	579.2	543.0	36.20	15.999	
7,500.0	6,879.7	7,707.1	6,952.3	24.8	34.7	-97.23	-352.7	1,582.8	579.2	541.8	37.36	15.501	
7,600.0	6,879.3	7,807.1	6,952.1	25.3	35.0	-97.25	-452.7	1,582.1	579.2	540.2	39.02	14.845	
7,700.0	6,878.9	7,907.1	6,951.8	25.9	35.3	-97.26	-552.7	1,581.5	579.2	538.3	40.96	14.142	
7,800.0	6,878.6	8,007.1	6,951.6	26.8	35.8	-97.27	-652.7	1,580.8	579.3	536.1	43.15	13.425	
7,900.0	6,878.2	8,107.1	6,951.3	27.7	36.4	-97.28	-752.7	1,580.1	579.3	533.7	45.55	12.717	
8,000.0	6,877.8	8,207.1	6,951.0	28.8	37.1	-97.29	-852.7	1,579.5	579.3	531.2	48.14	12.034	
8,100.0	6,877.4	8,307.1	6,950.8	30.0	37.9	-97.30	-952.7	1,578.8	579.3	528.4	50.88	11.387	
8,200.0	6,877.0	8,407.1	6,950.5	31.2	38.7	-97.32	-1,052.7	1,578.1	579.3	525.6	53.75	10.779	
8,300.0	6,876.6	8,507.1	6,950.2	32.6	39.7	-97.33	-1,152.7	1,577.5	579.3	522.6	56.73	10.213	
8,400.0	6,876.3	8,607.1	6,950.0	34.0	40.7	-97.34	-1,252.7	1,576.8	579.4	519.6	59.80	9.689	
8,500.0	6,875.9	8,707.1	6,949.7	35.4	41.8	-97.35	-1,352.7	1,576.1	579.4	516.4	62.95	9.203	

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 Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design												Offset Site Error:	0.0 ft
Survey Program: 0-MWDD												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
8,600.0	6,875.5	8,807.1	6,949.5	36.9	43.0	-97.36	-1,452.7	1,575.5	579.4	513.2	66.18	8.756	
8,700.0	6,875.1	8,907.1	6,949.2	38.5	44.3	-97.38	-1,552.7	1,574.8	579.4	510.0	69.46	8.342	
8,800.0	6,874.7	9,007.1	6,948.9	40.0	45.6	-97.39	-1,652.7	1,574.1	579.4	506.6	72.79	7.960	
8,900.0	6,874.3	9,107.1	6,948.7	41.6	46.9	-97.40	-1,752.7	1,573.5	579.5	503.3	76.17	7.608	
9,000.0	6,874.0	9,207.1	6,948.4	43.3	48.3	-97.41	-1,852.6	1,572.8	579.5	499.9	79.58	7.281	
9,100.0	6,873.6	9,307.1	6,948.1	44.9	49.7	-97.42	-1,952.6	1,572.1	579.5	496.5	83.03	6.979	
9,200.0	6,873.2	9,407.1	6,947.9	46.6	51.2	-97.44	-2,052.6	1,571.5	579.5	493.0	86.51	6.699	
9,300.0	6,872.8	9,507.1	6,947.6	48.3	52.7	-97.45	-2,152.6	1,570.8	579.5	489.5	90.02	6.438	
9,400.0	6,872.4	9,607.1	6,947.4	50.0	54.2	-97.46	-2,252.6	1,570.1	579.5	486.0	93.55	6.195	
9,500.0	6,872.0	9,707.1	6,947.1	51.7	55.8	-97.47	-2,352.6	1,569.5	579.6	482.5	97.10	5.969	
9,600.0	6,871.6	9,807.1	6,946.8	53.4	57.4	-97.48	-2,452.6	1,568.8	579.6	478.9	100.67	5.757	
9,700.0	6,871.3	9,907.1	6,946.6	55.2	59.0	-97.50	-2,552.6	1,568.1	579.6	475.3	104.25	5.560	
9,800.0	6,870.9	10,007.1	6,946.3	56.9	60.6	-97.51	-2,652.6	1,567.5	579.6	471.8	107.85	5.374	
9,900.0	6,870.5	10,107.1	6,946.1	58.7	62.2	-97.52	-2,752.6	1,566.8	579.6	468.2	111.47	5.200	
10,000.0	6,870.1	10,207.1	6,945.8	60.5	63.9	-97.53	-2,852.6	1,566.1	579.7	464.6	115.09	5.036	
10,100.0	6,869.7	10,307.1	6,945.5	62.3	65.6	-97.54	-2,952.6	1,565.5	579.7	460.9	118.73	4.882	
10,200.0	6,869.3	10,407.1	6,945.3	64.1	67.3	-97.56	-3,052.6	1,564.8	579.7	457.3	122.38	4.737	
10,300.0	6,869.0	10,507.1	6,945.0	65.9	69.0	-97.57	-3,152.6	1,564.1	579.7	453.7	126.04	4.600	
10,400.0	6,868.6	10,607.1	6,944.7	67.7	70.7	-97.58	-3,252.6	1,563.5	579.7	450.0	129.70	4.470	
10,500.0	6,868.2	10,707.1	6,944.5	69.5	72.4	-97.59	-3,352.6	1,562.8	579.7	446.4	133.37	4.347	
10,600.0	6,867.8	10,807.1	6,944.2	71.3	74.1	-97.60	-3,452.6	1,562.1	579.8	442.7	137.05	4.230	
10,700.0	6,867.4	10,907.1	6,944.0	73.1	75.9	-97.62	-3,552.6	1,561.5	579.8	439.0	140.74	4.120	
10,800.0	6,867.0	11,007.1	6,943.7	75.0	77.6	-97.63	-3,652.6	1,560.8	579.8	435.4	144.43	4.014	
10,900.0	6,866.7	11,107.1	6,943.4	76.8	79.4	-97.64	-3,752.6	1,560.1	579.8	431.7	148.13	3.914	
11,000.0	6,866.3	11,207.1	6,943.2	78.6	81.1	-97.65	-3,852.6	1,559.5	579.8	428.0	151.83	3.819	
11,100.0	6,865.9	11,307.1	6,942.9	80.5	82.9	-97.66	-3,952.6	1,558.8	579.9	424.3	155.54	3.728	
11,200.0	6,865.5	11,407.1	6,942.7	82.3	84.7	-97.68	-4,052.6	1,558.1	579.9	420.6	159.25	3.641	
11,300.0	6,865.1	11,507.1	6,942.4	84.2	86.5	-97.69	-4,152.6	1,557.5	579.9	416.9	162.97	3.558	
11,400.0	6,864.7	11,607.1	6,942.1	86.0	88.3	-97.70	-4,252.6	1,556.8	579.9	413.2	166.69	3.479	
11,500.0	6,864.4	11,707.1	6,941.9	87.9	90.1	-97.71	-4,352.6	1,556.1	579.9	409.5	170.41	3.403	
11,600.0	6,864.0	11,807.1	6,941.6	89.7	91.9	-97.72	-4,452.6	1,555.5	579.9	405.8	174.14	3.330	
11,700.0	6,863.6	11,907.1	6,941.3	91.6	93.7	-97.73	-4,552.6	1,554.8	580.0	402.1	177.87	3.261	
11,800.0	6,863.2	12,007.1	6,941.1	93.4	95.5	-97.75	-4,652.6	1,554.1	580.0	398.4	181.60	3.194	
11,900.0	6,862.8	12,107.1	6,940.8	95.3	97.3	-97.76	-4,752.6	1,553.5	580.0	394.7	185.33	3.129	
12,000.0	6,862.4	12,207.1	6,940.6	97.2	99.1	-97.77	-4,852.6	1,552.8	580.0	390.9	189.07	3.068	
12,100.0	6,862.0	12,307.1	6,940.3	99.0	100.9	-97.78	-4,952.6	1,552.1	580.0	387.2	192.81	3.008	
12,200.0	6,861.7	12,407.1	6,940.0	100.9	102.8	-97.79	-5,052.6	1,551.5	580.1	383.5	196.55	2.951	
12,300.0	6,861.3	12,507.1	6,939.8	102.8	104.6	-97.81	-5,152.6	1,550.8	580.1	379.8	200.30	2.896	
12,400.0	6,860.9	12,607.1	6,939.5	104.6	106.4	-97.82	-5,252.6	1,550.1	580.1	376.0	204.04	2.843	
12,500.0	6,860.5	12,707.1	6,939.2	106.5	108.2	-97.83	-5,352.6	1,549.5	580.1	372.3	207.79	2.792	
12,600.0	6,860.1	12,807.1	6,939.0	108.4	110.1	-97.84	-5,452.6	1,548.8	580.1	368.6	211.54	2.742	
12,700.0	6,859.7	12,907.1	6,938.7	110.3	111.9	-97.85	-5,552.6	1,548.1	580.1	364.9	215.29	2.695	
12,800.0	6,859.4	13,007.1	6,938.5	112.1	113.8	-97.87	-5,652.6	1,547.5	580.2	361.1	219.05	2.649	
12,900.0	6,859.0	13,107.1	6,938.2	114.0	115.6	-97.88	-5,752.6	1,546.8	580.2	357.4	222.80	2.604	
13,000.0	6,858.6	13,207.1	6,937.9	115.9	117.5	-97.89	-5,852.6	1,546.1	580.2	353.6	226.56	2.561	
13,100.0	6,858.2	13,307.1	6,937.7	117.8	119.3	-97.90	-5,952.6	1,545.5	580.2	349.9	230.31	2.519	
13,200.0	6,857.8	13,407.1	6,937.4	119.7	121.2	-97.91	-6,052.6	1,544.8	580.2	346.2	234.07	2.479	
13,300.0	6,857.4	13,507.1	6,937.2	121.6	123.0	-97.93	-6,152.6	1,544.1	580.3	342.4	237.83	2.440	
13,400.0	6,857.1	13,607.1	6,936.9	123.4	124.9	-97.94	-6,252.6	1,543.5	580.3	338.7	241.59	2.402	
13,500.0	6,856.7	13,707.1	6,936.6	125.3	126.7	-97.95	-6,352.6	1,542.8	580.3	334.9	245.35	2.365	
13,600.0	6,856.3	13,807.1	6,936.4	127.2	128.6	-97.96	-6,452.6	1,542.1	580.3	331.2	249.11	2.330	
13,700.0	6,855.9	13,907.1	6,936.1	129.1	130.5	-97.97	-6,552.6	1,541.5	580.3	327.5	252.88	2.295	

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 Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<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
13,800.0	6,855.5	14,007.1	6,935.8	131.0	132.3	-97.99	-6,652.5	1,540.8	580.4	323.7	256.64	2.261	
13,900.0	6,855.1	14,107.1	6,935.6	132.9	134.2	-98.00	-6,752.5	1,540.1	580.4	320.0	260.41	2.229	
14,000.0	6,854.8	14,207.1	6,935.3	134.8	136.0	-98.01	-6,852.5	1,539.5	580.4	316.2	264.17	2.197	
14,100.0	6,854.4	14,307.1	6,935.1	136.7	137.9	-98.02	-6,952.5	1,538.8	580.4	312.5	267.94	2.166	
14,200.0	6,854.0	14,407.1	6,934.8	138.6	139.8	-98.03	-7,052.5	1,538.1	580.4	308.7	271.70	2.136	
14,300.0	6,853.6	14,507.1	6,934.5	140.5	141.7	-98.04	-7,152.5	1,537.5	580.5	305.0	275.47	2.107	
14,400.0	6,853.2	14,607.1	6,934.3	142.3	143.5	-98.06	-7,252.5	1,536.8	580.5	301.2	279.24	2.079	
14,500.0	6,852.8	14,707.1	6,934.0	144.2	145.4	-98.07	-7,352.5	1,536.1	580.5	297.5	283.01	2.051	
14,600.0	6,852.5	14,807.1	6,933.8	146.1	147.3	-98.08	-7,452.5	1,535.5	580.5	293.7	286.78	2.024	
14,700.0	6,852.1	14,907.1	6,933.5	148.0	149.2	-98.09	-7,552.5	1,534.8	580.5	290.0	290.55	1.998	
14,800.0	6,851.7	15,007.1	6,933.2	149.9	151.0	-98.10	-7,652.5	1,534.1	580.5	286.2	294.32	1.973	
14,900.0	6,851.3	15,107.1	6,933.0	151.8	152.9	-98.12	-7,752.5	1,533.5	580.6	282.5	298.09	1.948	
15,000.0	6,850.9	15,207.1	6,932.7	153.7	154.8	-98.13	-7,852.5	1,532.8	580.6	278.7	301.86	1.923	
15,100.0	6,850.5	15,307.1	6,932.4	155.6	156.7	-98.14	-7,952.5	1,532.1	580.6	275.0	305.63	1.900	
15,200.0	6,850.1	15,407.1	6,932.2	157.5	158.5	-98.15	-8,052.5	1,531.5	580.6	271.2	309.41	1.877	
15,300.0	6,849.8	15,507.1	6,931.9	159.4	160.4	-98.16	-8,152.5	1,530.8	580.6	267.5	313.18	1.854	
15,400.0	6,849.4	15,607.1	6,931.7	161.3	162.3	-98.18	-8,252.5	1,530.1	580.7	263.7	316.95	1.832	
15,500.0	6,849.0	15,707.1	6,931.4	163.2	164.2	-98.19	-8,352.5	1,529.5	580.7	260.0	320.72	1.811	
15,600.0	6,848.6	15,807.1	6,931.1	165.1	166.1	-98.20	-8,452.5	1,528.8	580.7	256.2	324.50	1.790	
15,700.0	6,848.2	15,907.1	6,930.9	167.0	168.0	-98.21	-8,552.5	1,528.1	580.7	252.4	328.27	1.769	
15,800.0	6,847.8	16,007.1	6,930.6	168.9	169.8	-98.22	-8,652.5	1,527.5	580.7	248.7	332.05	1.749	
15,900.0	6,847.5	16,107.1	6,930.3	170.8	171.7	-98.24	-8,752.5	1,526.8	580.8	244.9	335.82	1.729	
16,000.0	6,847.1	16,207.1	6,930.1	172.7	173.6	-98.25	-8,852.5	1,526.1	580.8	241.2	339.60	1.710	
16,100.0	6,846.7	16,307.1	6,929.8	174.6	175.5	-98.26	-8,952.5	1,525.5	580.8	237.4	343.37	1.691	
16,200.0	6,846.3	16,407.1	6,929.6	176.5	177.4	-98.27	-9,052.5	1,524.8	580.8	233.7	347.15	1.673	
16,300.0	6,845.9	16,507.1	6,929.3	178.4	179.3	-98.28	-9,152.5	1,524.1	580.8	229.9	350.92	1.655	
16,400.0	6,845.5	16,607.1	6,929.0	180.3	181.2	-98.29	-9,252.5	1,523.5	580.9	226.2	354.70	1.638	
16,500.0	6,845.2	16,707.1	6,928.8	182.2	183.1	-98.31	-9,352.5	1,522.8	580.9	222.4	358.47	1.620	
16,600.0	6,844.8	16,807.1	6,928.5	184.1	185.0	-98.32	-9,452.4	1,522.1	580.9	218.7	362.25	1.604	
16,700.0	6,844.4	16,907.1	6,928.3	186.1	186.8	-98.33	-9,552.4	1,521.5	580.9	214.9	366.02	1.587	
16,758.7	6,844.2	16,965.8	6,928.1	187.2	188.0	-98.34	-9,611.1	1,521.1	580.9	212.7	368.24	1.578	
16,800.8	6,844.0	17,003.8	6,928.0	188.0	188.7	-98.34	-9,649.1	1,520.8	581.0	211.2	369.75	1.571 SF	



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<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	-174.22	-30.2	-3.1	30.4					
100.0	100.0	99.4	99.4	0.1	0.1	-174.22	-30.2	-3.1	30.4	30.2	0.22	135.608		
200.0	200.0	199.4	199.4	0.3	0.3	-174.22	-30.2	-3.1	30.4	29.7	0.67	45.157		
300.0	300.0	299.7	299.7	0.6	0.6	-177.35	-29.8	-1.4	29.8	28.7	1.12	26.736		
400.0	400.0	399.8	399.6	0.8	0.8	172.63	-28.5	3.7	28.8	27.2	1.57	18.361		
444.3	444.3	444.0	443.7	0.9	0.9	165.80	-27.7	7.0	28.6	26.8	1.77	16.125 CC, ES		
500.0	500.0	499.4	498.8	1.0	1.0	155.39	-26.4	12.1	29.0	27.0	2.03	14.330		
600.0	600.0	598.3	597.0	1.2	1.3	134.66	-23.5	23.7	33.5	31.0	2.49	13.413 SF		
700.0	700.0	696.5	694.0	1.5	1.6	52.96	-19.7	38.5	42.6	39.6	3.00	14.187		
800.0	799.8	794.2	789.9	1.7	2.0	43.60	-15.2	56.5	54.1	50.6	3.47	15.590		
900.0	899.5	891.5	884.8	1.9	2.4	38.05	-9.9	77.4	66.7	62.8	3.95	16.898		
1,000.0	998.7	988.3	978.4	2.2	2.9	34.66	-3.8	101.4	80.0	75.5	4.45	17.977		
1,100.0	1,097.5	1,084.6	1,070.6	2.5	3.5	32.56	3.0	128.3	93.6	88.6	4.98	18.806		
1,200.0	1,195.6	1,180.5	1,161.5	2.8	4.1	31.27	10.5	158.0	107.4	101.9	5.54	19.400		
1,260.2	1,254.4	1,238.1	1,215.5	3.0	4.5	30.77	15.4	177.3	115.8	109.9	5.90	19.644		
1,300.0	1,293.1	1,275.9	1,250.8	3.2	4.7	30.51	18.7	190.5	121.7	115.5	6.15	19.795		
1,400.0	1,390.5	1,372.8	1,340.5	3.6	5.5	29.71	27.7	226.0	138.0	131.2	6.78	20.356		
1,500.0	1,487.8	1,471.4	1,431.7	4.0	6.2	29.01	36.9	262.4	154.6	147.2	7.43	20.798		
1,600.0	1,585.2	1,570.0	1,522.9	4.5	7.0	28.46	46.1	298.8	171.3	163.2	8.09	21.165		
1,700.0	1,682.5	1,668.6	1,614.0	5.0	7.8	28.00	55.3	335.1	188.0	179.2	8.76	21.465		
1,800.0	1,779.9	1,767.2	1,705.2	5.4	8.6	27.61	64.6	371.5	204.7	195.2	9.43	21.714		
1,900.0	1,877.3	1,865.8	1,796.4	5.9	9.3	27.29	73.8	407.9	221.4	211.3	10.10	21.923		
2,000.0	1,974.6	1,964.4	1,887.5	6.4	10.1	27.01	83.0	444.3	238.1	227.3	10.77	22.100		
2,100.0	2,072.0	2,062.9	1,978.7	6.8	10.9	26.76	92.2	480.7	254.8	243.3	11.45	22.253		
2,200.0	2,169.3	2,161.5	2,069.8	7.3	11.7	26.55	101.4	517.1	271.5	259.4	12.13	22.385		
2,300.0	2,266.7	2,260.1	2,161.0	7.8	12.5	26.36	110.6	553.5	288.2	275.4	12.81	22.501		
2,400.0	2,364.0	2,358.7	2,252.2	8.3	13.3	26.19	119.8	589.8	304.9	291.4	13.49	22.603		
2,500.0	2,461.4	2,457.3	2,343.3	8.7	14.1	26.04	129.0	626.2	321.6	307.5	14.17	22.693		
2,600.0	2,558.7	2,555.9	2,434.5	9.2	14.9	25.91	138.2	662.6	338.4	323.5	14.86	22.774		
2,700.0	2,656.1	2,654.5	2,525.7	9.7	15.7	25.79	147.4	699.0	355.1	339.6	15.54	22.847		
2,800.0	2,753.5	2,753.1	2,616.8	10.2	16.5	25.67	156.6	735.4	371.8	355.6	16.23	22.912		
2,900.0	2,850.8	2,851.7	2,708.0	10.7	17.3	25.57	165.8	771.8	388.6	371.6	16.91	22.971		
3,000.0	2,948.2	2,950.2	2,799.2	11.2	18.0	25.48	175.0	808.2	405.3	387.7	17.60	23.025		
3,100.0	3,045.5	3,048.8	2,890.3	11.7	18.8	25.39	184.2	844.6	422.0	403.7	18.29	23.075		
3,200.0	3,142.9	3,147.4	2,981.5	12.1	19.6	25.31	193.4	880.9	438.7	419.8	18.98	23.120		
3,300.0	3,240.2	3,246.0	3,072.7	12.6	20.4	25.24	202.7	917.3	455.5	435.8	19.67	23.161		
3,400.0	3,337.6	3,344.6	3,163.8	13.1	21.2	25.17	211.9	953.7	472.2	451.9	20.35	23.200		
3,500.0	3,435.0	3,443.2	3,255.0	13.6	22.0	25.11	221.1	990.1	488.9	467.9	21.04	23.235		
3,600.0	3,532.3	3,541.8	3,346.2	14.1	22.8	25.05	230.3	1,026.5	505.7	483.9	21.73	23.268		
3,700.0	3,629.7	3,640.4	3,437.3	14.6	23.6	24.99	239.5	1,062.9	522.4	500.0	22.42	23.299		
3,800.0	3,727.0	3,738.9	3,528.5	15.1	24.4	24.94	248.7	1,099.3	539.1	516.0	23.11	23.328		
3,900.0	3,824.4	3,837.5	3,619.6	15.6	25.2	24.89	257.9	1,135.6	555.9	532.1	23.80	23.354		
4,000.0	3,921.7	3,936.1	3,710.8	16.1	26.0	24.84	267.1	1,172.0	572.6	548.1	24.49	23.380		
4,100.0	4,019.1	4,034.7	3,802.0	16.5	26.8	24.80	276.3	1,208.4	589.4	564.2	25.18	23.403		
4,200.0	4,116.4	4,133.3	3,893.1	17.0	27.6	24.76	285.5	1,244.8	606.1	580.2	25.87	23.425		
4,300.0	4,213.8	4,231.9	3,984.3	17.5	28.4	24.72	294.7	1,281.2	622.8	596.3	26.56	23.446		
4,400.0	4,311.2	4,330.5	4,075.5	18.0	29.2	24.68	303.9	1,317.6	639.6	612.3	27.26	23.466		
4,500.0	4,408.5	4,429.1	4,166.6	18.5	30.0	24.65	313.1	1,354.0	656.3	628.4	27.95	23.484		
4,600.0	4,505.9	4,527.7	4,257.8	19.0	30.8	24.61	322.3	1,390.3	673.0	644.4	28.64	23.502		
4,700.0	4,603.2	4,626.2	4,349.0	19.5	31.6	24.58	331.6	1,426.7	689.8	660.4	29.33	23.518		
4,800.0	4,700.6	4,724.8	4,440.1	20.0	32.4	24.55	340.8	1,463.1	706.5	676.5	30.02	23.534		
4,900.0	4,797.9	4,823.4	4,531.3	20.5	33.2	24.52	350.0	1,499.5	723.2	692.5	30.71	23.549		

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 Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b> Sherley Pad Sec.4-T5N-R65W - Sherley J-4-9HN - Wellbore #1 - Plan #1 (10-07-14)												<b>Offset Site Error:</b>	0.0 ft
Survey Program: 0-MWD												<b>Offset Well Error:</b>	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
5,000.0	4,895.3	4,922.0	4,622.5	21.0	34.0	24.49	359.2	1,535.9	740.0	708.6	31.40	23.563	
5,100.0	4,992.7	5,020.6	4,713.6	21.4	34.8	24.47	368.4	1,572.3	756.7	724.6	32.10	23.577	
5,200.0	5,090.0	5,119.2	4,804.8	21.9	35.6	24.44	377.6	1,608.7	773.5	740.7	32.79	23.590	
5,300.0	5,187.4	5,217.8	4,896.0	22.4	36.4	24.42	386.8	1,645.0	790.2	756.7	33.48	23.602	



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<b>Offset TVD Reference:</b>	Offset Datum

Reference Depths are relative to WELL @ 4663.6ft (RKB - 22.5')

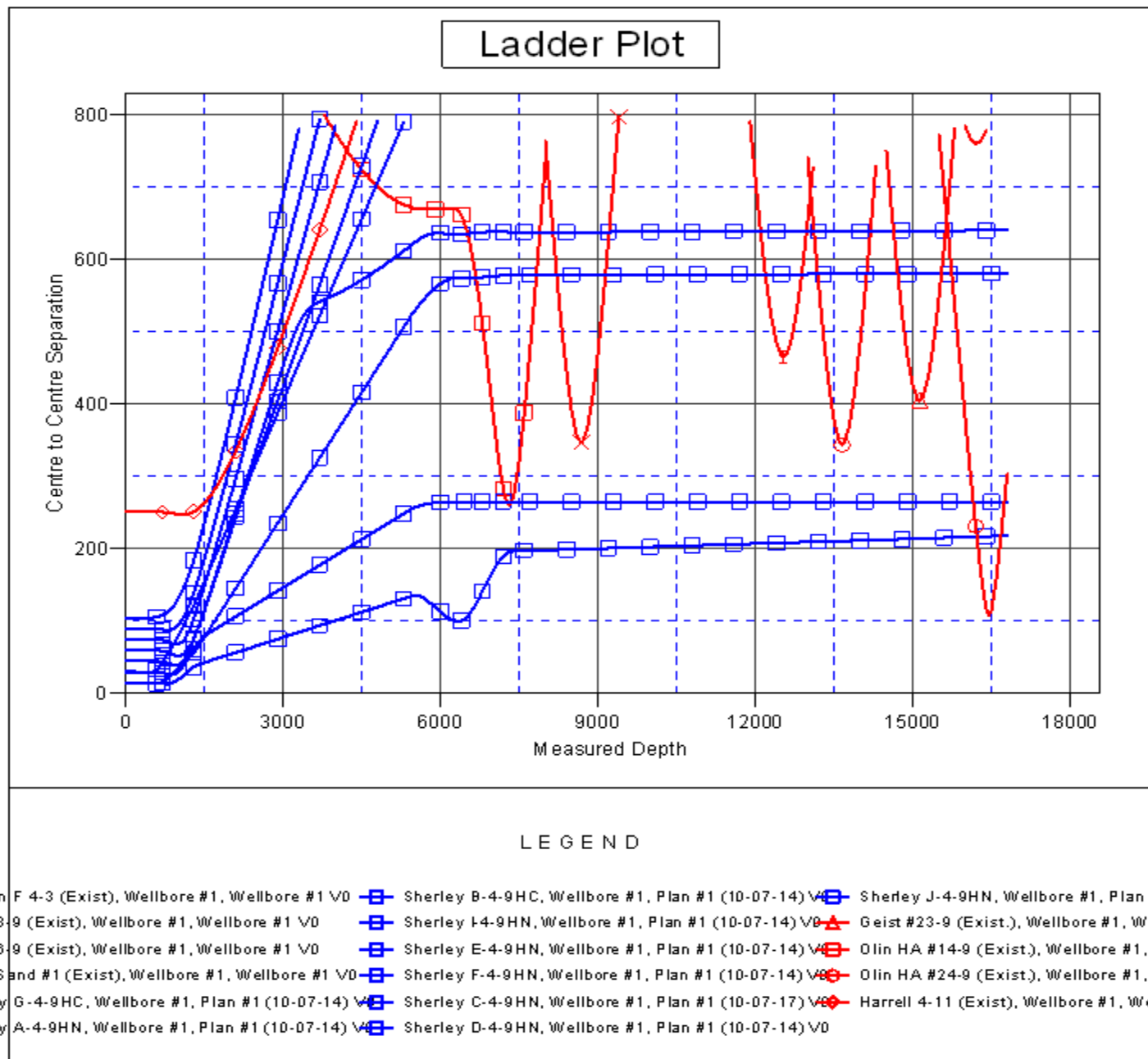
Offset Depths are relative to Offset Datum

Central Meridian is -105.500000 °

Coordinates are relative to: Sherley H-4-9HN

Coordinate System is US State Plane 1983, Colorado Northern Zone

Grid Convergence at Surface is: 0.53°



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley H-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.6ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley H-4-9HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	Plan #1 (10-07-14)	<b>Offset TVD Reference:</b>	Offset Datum

Reference Depths are relative to WELL @ 4663.6ft (RKB - 22.5')

Offset Depths are relative to Offset Datum

Central Meridian is -105.500000 °

Coordinates are relative to: Sherley H-4-9HN

Coordinate System is US State Plane 1983, Colorado Northern Zone

Grid Convergence at Surface is: 0.53°

