

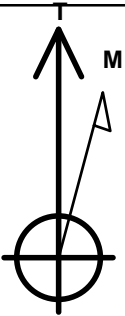
Bayswater Exploration & Production, LLC

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

Surface Location: Sherley Pad Sec.4-T5N-R65W  
North American Datum 1983 , US State Plane 1983 , Colorado Northern Zone  
Ground Elevation: 4640.8  
+N/-S      +E/-W      Northing      Easting      Latitude      Longitude      Slot  
0.0      0.0      1402088.32      3229602.26      40.434203      -104.675178  
RKB - 22.5'      WELL @ 4663.3ft (RKB - 22.5')

WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
SHL 576'FNL, 710'FWL, SEC.4	1.0	0.0	0.0	Point
BHL 470'FSL, 2300'FWL, SEC.9	6928.0	-9634.2	1522.5	Point

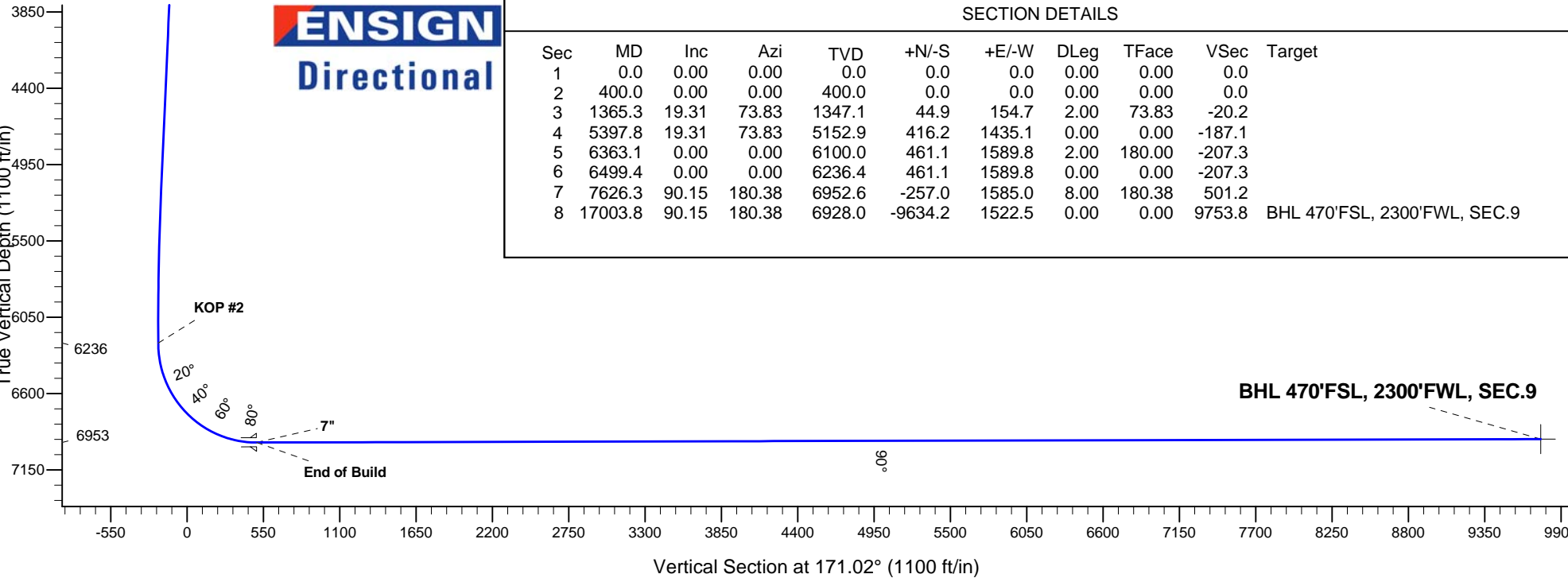
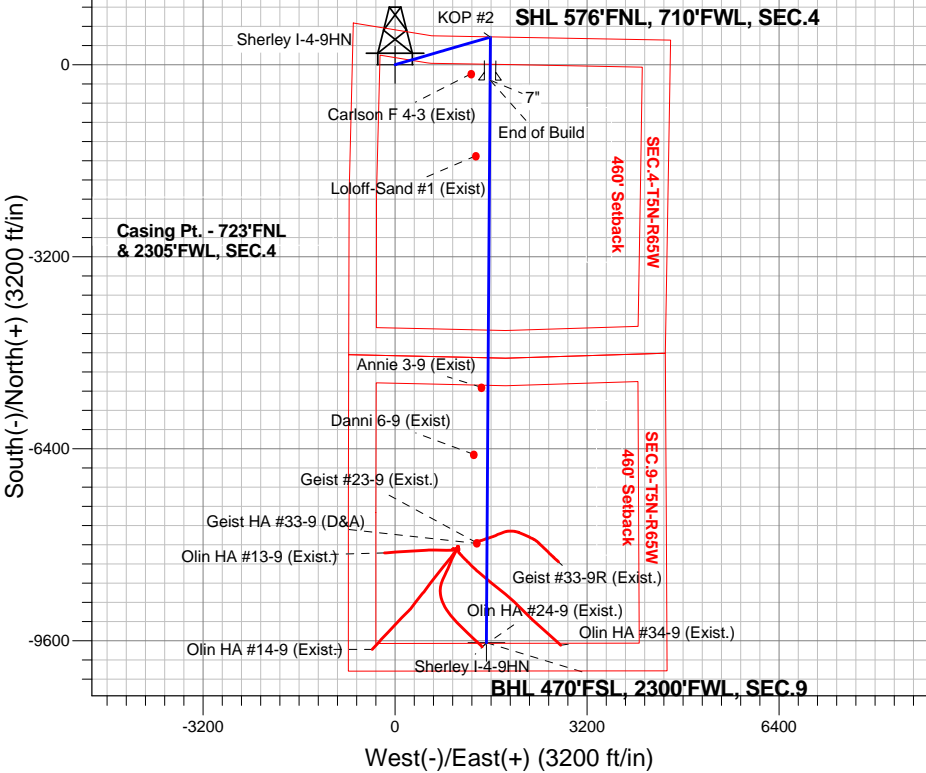


Azimuths to True North  
Magnetic North: 8.37°  
  
Magnetic Field  
Strength: 52808.9nT  
Dip Angle: 66.98°  
Date: 10/14/2014  
Model: IGRF2010

Sherley Pad Sec.4-T5N-R65W  
Sherley I-4-9HN  
Plan #1 (10-07-14)  
14:22, October 14 2014

ANNOTATIONS

TVD	MD	Annotation
400.0	400.0	KOP #1
6236.3	6499.4	KOP #2
6952.6	7626.3	End of Build





# **Bayswater Exploration & Production, LLC**

**SEC.4-T5N-R65W**

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

**Sherley I-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 I-4-9HN
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Project:</b>	SEC.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>North Reference:</b>	True
<b>Well:</b>	Sherley I-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:	3,229,612.00ft	Longitude:	-104.675139	
Position Uncertainty:		0.0 ft	Slot Radius:	"	Grid Convergence:	0.53 °

Well	Sherley I-4-9HN					
Well Position	+N-S	-119.5 ft	Northing:	1,402,088.32 ft	Latitude:	40.434203
	+E-W	-10.9 ft	Easting:	3,229,602.26 ft	Longitude:	-104.675178
Position Uncertainty		0.0 ft	Wellhead Elevation:	ft	Ground Level:	4,640.8 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	171.02

<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	
400.0	0.00	0.00	400.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,365.3	19.31	73.83	1,347.1	44.9	154.7	2.00	2.00	0.00	73.83	
5,397.8	19.31	73.83	5,152.9	416.2	1,435.1	0.00	0.00	0.00	0.00	
6,363.1	0.00	0.00	6,100.0	461.1	1,589.8	2.00	-2.00	0.00	180.00	
6,499.4	0.00	0.00	6,236.4	461.1	1,589.8	0.00	0.00	0.00	0.00	
7,626.3	90.15	180.38	6,952.6	-257.0	1,585.0	8.00	8.00	0.00	180.38	
17,003.8	90.15	180.38	6,928.0	-9,634.2	1,522.5	0.00	0.00	0.00	0.00	BHL 470'FSL, 2300

<b>Database:</b>	Landmark	<b>Local Co-ordinate Reference:</b>	Well Sherley I-4-9HN
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Project:</b>	SEC.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>North Reference:</b>	True
<b>Well:</b>	Sherley I-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 576'FNL, 710'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
<b>KOP #1</b>									
500.0	2.00	73.83	500.0	0.5	1.7	-0.2	2.00	2.00	0.00
600.0	4.00	73.83	599.8	1.9	6.7	-0.9	2.00	2.00	0.00
700.0	6.00	73.83	699.5	4.4	15.1	-2.0	2.00	2.00	0.00
800.0	8.00	73.83	798.7	7.8	26.8	-3.5	2.00	2.00	0.00
900.0	10.00	73.83	897.5	12.1	41.8	-5.5	2.00	2.00	0.00
1,000.0	12.00	73.83	995.6	17.4	60.1	-7.8	2.00	2.00	0.00
1,100.0	14.00	73.83	1,093.1	23.7	81.7	-10.7	2.00	2.00	0.00
1,200.0	16.00	73.83	1,189.6	30.9	106.6	-13.9	2.00	2.00	0.00
1,300.0	18.00	73.83	1,285.3	39.1	134.7	-17.6	2.00	2.00	0.00
1,365.3	19.31	73.83	1,347.1	44.9	154.7	-20.2	2.00	2.00	0.00
1,400.0	19.31	73.83	1,379.9	48.1	165.7	-21.6	0.00	0.00	0.00
1,500.0	19.31	73.83	1,474.3	57.3	197.5	-25.8	0.00	0.00	0.00
1,600.0	19.31	73.83	1,568.6	66.5	229.2	-29.9	0.00	0.00	0.00
1,700.0	19.31	73.83	1,663.0	75.7	261.0	-34.0	0.00	0.00	0.00
1,800.0	19.31	73.83	1,757.4	84.9	292.7	-38.2	0.00	0.00	0.00
1,900.0	19.31	73.83	1,851.8	94.1	324.5	-42.3	0.00	0.00	0.00
2,000.0	19.31	73.83	1,946.1	103.3	356.2	-46.5	0.00	0.00	0.00
2,100.0	19.31	73.83	2,040.5	112.5	388.0	-50.6	0.00	0.00	0.00
2,200.0	19.31	73.83	2,134.9	121.7	419.7	-54.7	0.00	0.00	0.00
2,300.0	19.31	73.83	2,229.3	131.0	451.5	-58.9	0.00	0.00	0.00
2,400.0	19.31	73.83	2,323.7	140.2	483.3	-63.0	0.00	0.00	0.00
2,500.0	19.31	73.83	2,418.0	149.4	515.0	-67.1	0.00	0.00	0.00
2,600.0	19.31	73.83	2,512.4	158.6	546.8	-71.3	0.00	0.00	0.00
2,700.0	19.31	73.83	2,606.8	167.8	578.5	-75.4	0.00	0.00	0.00
2,800.0	19.31	73.83	2,701.2	177.0	610.3	-79.6	0.00	0.00	0.00
2,900.0	19.31	73.83	2,795.5	186.2	642.0	-83.7	0.00	0.00	0.00
3,000.0	19.31	73.83	2,889.9	195.4	673.8	-87.8	0.00	0.00	0.00
3,100.0	19.31	73.83	2,984.3	204.6	705.5	-92.0	0.00	0.00	0.00
3,200.0	19.31	73.83	3,078.7	213.8	737.3	-96.1	0.00	0.00	0.00
3,300.0	19.31	73.83	3,173.1	223.0	769.0	-100.3	0.00	0.00	0.00
3,400.0	19.31	73.83	3,267.4	232.3	800.8	-104.4	0.00	0.00	0.00
3,500.0	19.31	73.83	3,361.8	241.5	832.5	-108.5	0.00	0.00	0.00
3,600.0	19.31	73.83	3,456.2	250.7	864.3	-112.7	0.00	0.00	0.00
3,700.0	19.31	73.83	3,550.6	259.9	896.0	-116.8	0.00	0.00	0.00
3,800.0	19.31	73.83	3,644.9	269.1	927.8	-121.0	0.00	0.00	0.00
3,900.0	19.31	73.83	3,739.3	278.3	959.5	-125.1	0.00	0.00	0.00
4,000.0	19.31	73.83	3,833.7	287.5	991.3	-129.2	0.00	0.00	0.00
4,100.0	19.31	73.83	3,928.1	296.7	1,023.0	-133.4	0.00	0.00	0.00
4,200.0	19.31	73.83	4,022.4	305.9	1,054.8	-137.5	0.00	0.00	0.00
4,300.0	19.31	73.83	4,116.8	315.1	1,086.5	-141.7	0.00	0.00	0.00
4,400.0	19.31	73.83	4,211.2	324.3	1,118.3	-145.8	0.00	0.00	0.00
4,500.0	19.31	73.83	4,305.6	333.5	1,150.0	-149.9	0.00	0.00	0.00
4,600.0	19.31	73.83	4,400.0	342.8	1,181.8	-154.1	0.00	0.00	0.00
4,700.0	19.31	73.83	4,494.3	352.0	1,213.5	-158.2	0.00	0.00	0.00
4,800.0	19.31	73.83	4,588.7	361.2	1,245.3	-162.4	0.00	0.00	0.00
4,900.0	19.31	73.83	4,683.1	370.4	1,277.0	-166.5	0.00	0.00	0.00

<b>Database:</b>	Landmark	<b>Local Co-ordinate Reference:</b>	Well Sherley I-4-9HN
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<b>Project:</b>	SEC.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>North Reference:</b>	True
<b>Well:</b>	Sherley I-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	19.31	73.83	4,777.5	379.6	1,308.8	-170.6	0.00	0.00	0.00
5,100.0	19.31	73.83	4,871.8	388.8	1,340.5	-174.8	0.00	0.00	0.00
5,200.0	19.31	73.83	4,966.2	398.0	1,372.3	-178.9	0.00	0.00	0.00
5,300.0	19.31	73.83	5,060.6	407.2	1,404.0	-183.1	0.00	0.00	0.00
5,397.8	19.31	73.83	5,152.9	416.2	1,435.1	-187.1	0.00	0.00	0.00
5,400.0	19.26	73.83	5,155.0	416.4	1,435.8	-187.2	2.00	-2.00	0.00
5,500.0	17.26	73.83	5,249.9	425.2	1,465.9	-191.1	2.00	-2.00	0.00
5,600.0	15.26	73.83	5,345.9	433.0	1,492.8	-194.6	2.00	-2.00	0.00
5,700.0	13.26	73.83	5,442.8	439.8	1,516.4	-197.7	2.00	-2.00	0.00
5,800.0	11.26	73.83	5,540.6	445.7	1,536.8	-200.4	2.00	-2.00	0.00
5,900.0	9.26	73.83	5,638.9	450.7	1,553.9	-202.6	2.00	-2.00	0.00
6,000.0	7.26	73.83	5,737.9	454.7	1,567.7	-204.4	2.00	-2.00	0.00
6,100.0	5.26	73.83	5,837.3	457.7	1,578.2	-205.8	2.00	-2.00	0.00
6,200.0	3.26	73.83	5,937.0	459.8	1,585.3	-206.7	2.00	-2.00	0.00
6,300.0	1.26	73.83	6,036.9	460.9	1,589.1	-207.2	2.00	-2.00	0.00
6,363.1	0.00	0.00	6,100.0	461.1	1,589.8	-207.3	2.00	-2.00	0.00
6,400.0	0.00	0.00	6,136.9	461.1	1,589.8	-207.3	0.00	0.00	0.00
6,499.4	0.00	0.00	6,236.3	461.1	1,589.8	-207.3	0.00	0.00	0.00
KOP #2									
6,500.0	0.05	180.38	6,236.9	461.1	1,589.8	-207.3	7.76	7.76	0.00
6,600.0	8.05	180.38	6,336.6	454.0	1,589.8	-200.3	8.00	8.00	0.00
6,700.0	16.05	180.38	6,434.3	433.2	1,589.6	-179.8	8.00	8.00	0.00
6,800.0	24.05	180.38	6,528.2	398.9	1,589.4	-146.0	8.00	8.00	0.00
6,900.0	32.05	180.38	6,616.4	352.0	1,589.1	-99.6	8.00	8.00	0.00
7,000.0	40.05	180.38	6,697.2	293.2	1,588.7	-41.6	8.00	8.00	0.00
7,100.0	48.05	180.38	6,769.0	223.7	1,588.2	26.9	8.00	8.00	0.00
7,200.0	56.05	180.38	6,830.4	144.9	1,587.7	104.7	8.00	8.00	0.00
7,300.0	64.05	180.38	6,880.3	58.3	1,587.1	190.1	8.00	8.00	0.00
7,400.0	72.05	180.38	6,917.7	-34.3	1,586.5	281.5	8.00	8.00	0.00
7,500.0	80.05	180.38	6,941.8	-131.3	1,585.9	377.2	8.00	8.00	0.00
7,600.0	88.05	180.38	6,952.1	-230.7	1,585.2	475.3	8.00	8.00	0.00
7,626.3	90.15	180.38	6,952.6	-257.0	1,585.0	501.2	8.00	8.00	0.00
End of Build - 7"									
7,700.0	90.15	180.38	6,952.4	-330.7	1,584.5	573.9	0.00	0.00	0.00
7,800.0	90.15	180.38	6,952.1	-430.7	1,583.9	672.6	0.00	0.00	0.00
7,900.0	90.15	180.38	6,951.8	-530.7	1,583.2	771.3	0.00	0.00	0.00
8,000.0	90.15	180.38	6,951.6	-630.7	1,582.5	869.9	0.00	0.00	0.00
8,100.0	90.15	180.38	6,951.3	-730.7	1,581.9	968.6	0.00	0.00	0.00
8,200.0	90.15	180.38	6,951.0	-830.6	1,581.2	1,067.3	0.00	0.00	0.00
8,300.0	90.15	180.38	6,950.8	-930.6	1,580.5	1,165.9	0.00	0.00	0.00
8,400.0	90.15	180.38	6,950.5	-1,030.6	1,579.9	1,264.6	0.00	0.00	0.00
8,500.0	90.15	180.38	6,950.3	-1,130.6	1,579.2	1,363.3	0.00	0.00	0.00
8,600.0	90.15	180.38	6,950.0	-1,230.6	1,578.5	1,462.0	0.00	0.00	0.00
8,700.0	90.15	180.38	6,949.7	-1,330.6	1,577.9	1,560.6	0.00	0.00	0.00
8,800.0	90.15	180.38	6,949.5	-1,430.6	1,577.2	1,659.3	0.00	0.00	0.00
8,900.0	90.15	180.38	6,949.2	-1,530.6	1,576.5	1,758.0	0.00	0.00	0.00
9,000.0	90.15	180.38	6,949.0	-1,630.6	1,575.9	1,856.6	0.00	0.00	0.00
9,100.0	90.15	180.38	6,948.7	-1,730.6	1,575.2	1,955.3	0.00	0.00	0.00
9,200.0	90.15	180.38	6,948.4	-1,830.6	1,574.5	2,054.0	0.00	0.00	0.00
9,300.0	90.15	180.38	6,948.2	-1,930.6	1,573.9	2,152.6	0.00	0.00	0.00
9,400.0	90.15	180.38	6,947.9	-2,030.6	1,573.2	2,251.3	0.00	0.00	0.00
9,500.0	90.15	180.38	6,947.6	-2,130.6	1,572.5	2,350.0	0.00	0.00	0.00
9,600.0	90.15	180.38	6,947.4	-2,230.6	1,571.9	2,448.6	0.00	0.00	0.00
9,700.0	90.15	180.38	6,947.1	-2,330.6	1,571.2	2,547.3	0.00	0.00	0.00

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<b>Project:</b>	SEC.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>North Reference:</b>	True
<b>Well:</b>	Sherley I-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	90.15	180.38	6,946.9	-2,430.6	1,570.5	2,646.0	0.00	0.00	0.00
9,900.0	90.15	180.38	6,946.6	-2,530.6	1,569.9	2,744.6	0.00	0.00	0.00
10,000.0	90.15	180.38	6,946.3	-2,630.6	1,569.2	2,843.3	0.00	0.00	0.00
10,100.0	90.15	180.38	6,946.1	-2,730.6	1,568.5	2,942.0	0.00	0.00	0.00
10,200.0	90.15	180.38	6,945.8	-2,830.6	1,567.9	3,040.6	0.00	0.00	0.00
10,300.0	90.15	180.38	6,945.6	-2,930.6	1,567.2	3,139.3	0.00	0.00	0.00
10,400.0	90.15	180.38	6,945.3	-3,030.6	1,566.5	3,238.0	0.00	0.00	0.00
10,500.0	90.15	180.38	6,945.0	-3,130.6	1,565.9	3,336.6	0.00	0.00	0.00
10,600.0	90.15	180.38	6,944.8	-3,230.6	1,565.2	3,435.3	0.00	0.00	0.00
10,700.0	90.15	180.38	6,944.5	-3,330.6	1,564.5	3,534.0	0.00	0.00	0.00
10,800.0	90.15	180.38	6,944.2	-3,430.6	1,563.9	3,632.6	0.00	0.00	0.00
10,900.0	90.15	180.38	6,944.0	-3,530.6	1,563.2	3,731.3	0.00	0.00	0.00
11,000.0	90.15	180.38	6,943.7	-3,630.6	1,562.5	3,830.0	0.00	0.00	0.00
11,100.0	90.15	180.38	6,943.5	-3,730.6	1,561.9	3,928.6	0.00	0.00	0.00
11,200.0	90.15	180.38	6,943.2	-3,830.6	1,561.2	4,027.3	0.00	0.00	0.00
11,300.0	90.15	180.38	6,942.9	-3,930.6	1,560.5	4,126.0	0.00	0.00	0.00
11,400.0	90.15	180.38	6,942.7	-4,030.6	1,559.9	4,224.6	0.00	0.00	0.00
11,500.0	90.15	180.38	6,942.4	-4,130.6	1,559.2	4,323.3	0.00	0.00	0.00
11,600.0	90.15	180.38	6,942.1	-4,230.6	1,558.5	4,422.0	0.00	0.00	0.00
11,700.0	90.15	180.38	6,941.9	-4,330.6	1,557.9	4,520.6	0.00	0.00	0.00
11,800.0	90.15	180.38	6,941.6	-4,430.6	1,557.2	4,619.3	0.00	0.00	0.00
11,900.0	90.15	180.38	6,941.4	-4,530.6	1,556.5	4,718.0	0.00	0.00	0.00
12,000.0	90.15	180.38	6,941.1	-4,630.6	1,555.9	4,816.7	0.00	0.00	0.00
12,100.0	90.15	180.38	6,940.8	-4,730.5	1,555.2	4,915.3	0.00	0.00	0.00
12,200.0	90.15	180.38	6,940.6	-4,830.5	1,554.5	5,014.0	0.00	0.00	0.00
12,300.0	90.15	180.38	6,940.3	-4,930.5	1,553.9	5,112.7	0.00	0.00	0.00
12,400.0	90.15	180.38	6,940.1	-5,030.5	1,553.2	5,211.3	0.00	0.00	0.00
12,500.0	90.15	180.38	6,939.8	-5,130.5	1,552.5	5,310.0	0.00	0.00	0.00
12,600.0	90.15	180.38	6,939.5	-5,230.5	1,551.9	5,408.7	0.00	0.00	0.00
12,700.0	90.15	180.38	6,939.3	-5,330.5	1,551.2	5,507.3	0.00	0.00	0.00
12,800.0	90.15	180.38	6,939.0	-5,430.5	1,550.5	5,606.0	0.00	0.00	0.00
12,900.0	90.15	180.38	6,938.7	-5,530.5	1,549.9	5,704.7	0.00	0.00	0.00
13,000.0	90.15	180.38	6,938.5	-5,630.5	1,549.2	5,803.3	0.00	0.00	0.00
13,100.0	90.15	180.38	6,938.2	-5,730.5	1,548.5	5,902.0	0.00	0.00	0.00
13,200.0	90.15	180.38	6,938.0	-5,830.5	1,547.9	6,000.7	0.00	0.00	0.00
13,300.0	90.15	180.38	6,937.7	-5,930.5	1,547.2	6,099.3	0.00	0.00	0.00
13,400.0	90.15	180.38	6,937.4	-6,030.5	1,546.5	6,198.0	0.00	0.00	0.00
13,500.0	90.15	180.38	6,937.2	-6,130.5	1,545.9	6,296.7	0.00	0.00	0.00
13,600.0	90.15	180.38	6,936.9	-6,230.5	1,545.2	6,395.3	0.00	0.00	0.00
13,700.0	90.15	180.38	6,936.6	-6,330.5	1,544.5	6,494.0	0.00	0.00	0.00
13,800.0	90.15	180.38	6,936.4	-6,430.5	1,543.9	6,592.7	0.00	0.00	0.00
13,900.0	90.15	180.38	6,936.1	-6,530.5	1,543.2	6,691.3	0.00	0.00	0.00
14,000.0	90.15	180.38	6,935.9	-6,630.5	1,542.5	6,790.0	0.00	0.00	0.00
14,100.0	90.15	180.38	6,935.6	-6,730.5	1,541.9	6,888.7	0.00	0.00	0.00
14,200.0	90.15	180.38	6,935.3	-6,830.5	1,541.2	6,987.3	0.00	0.00	0.00
14,300.0	90.15	180.38	6,935.1	-6,930.5	1,540.5	7,086.0	0.00	0.00	0.00
14,400.0	90.15	180.38	6,934.8	-7,030.5	1,539.9	7,184.7	0.00	0.00	0.00
14,500.0	90.15	180.38	6,934.6	-7,130.5	1,539.2	7,283.3	0.00	0.00	0.00
14,600.0	90.15	180.38	6,934.3	-7,230.5	1,538.5	7,382.0	0.00	0.00	0.00
14,700.0	90.15	180.38	6,934.0	-7,330.5	1,537.9	7,480.7	0.00	0.00	0.00
14,800.0	90.15	180.38	6,933.8	-7,430.5	1,537.2	7,579.3	0.00	0.00	0.00
14,900.0	90.15	180.38	6,933.5	-7,530.5	1,536.5	7,678.0	0.00	0.00	0.00
15,000.0	90.15	180.38	6,933.2	-7,630.5	1,535.9	7,776.7	0.00	0.00	0.00
15,100.0	90.15	180.38	6,933.0	-7,730.5	1,535.2	7,875.3	0.00	0.00	0.00

<b>Database:</b>	Landmark	<b>Local Co-ordinate Reference:</b>	Well Sherley I-4-9HN
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Project:</b>	SEC.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>North Reference:</b>	True
<b>Well:</b>	Sherley I-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	90.15	180.38	6,932.7	-7,830.5	1,534.5	7,974.0	0.00	0.00	0.00	
15,300.0	90.15	180.38	6,932.5	-7,930.5	1,533.9	8,072.7	0.00	0.00	0.00	
15,400.0	90.15	180.38	6,932.2	-8,030.5	1,533.2	8,171.3	0.00	0.00	0.00	
15,500.0	90.15	180.38	6,931.9	-8,130.5	1,532.5	8,270.0	0.00	0.00	0.00	
15,600.0	90.15	180.38	6,931.7	-8,230.5	1,531.9	8,368.7	0.00	0.00	0.00	
15,700.0	90.15	180.38	6,931.4	-8,330.5	1,531.2	8,467.4	0.00	0.00	0.00	
15,800.0	90.15	180.38	6,931.2	-8,430.5	1,530.5	8,566.0	0.00	0.00	0.00	
15,900.0	90.15	180.38	6,930.9	-8,530.5	1,529.9	8,664.7	0.00	0.00	0.00	
16,000.0	90.15	180.38	6,930.6	-8,630.4	1,529.2	8,763.4	0.00	0.00	0.00	
16,100.0	90.15	180.38	6,930.4	-8,730.4	1,528.5	8,862.0	0.00	0.00	0.00	
16,200.0	90.15	180.38	6,930.1	-8,830.4	1,527.9	8,960.7	0.00	0.00	0.00	
16,300.0	90.15	180.38	6,929.8	-8,930.4	1,527.2	9,059.4	0.00	0.00	0.00	
16,400.0	90.15	180.38	6,929.6	-9,030.4	1,526.5	9,158.0	0.00	0.00	0.00	
16,500.0	90.15	180.38	6,929.3	-9,130.4	1,525.9	9,256.7	0.00	0.00	0.00	
16,600.0	90.15	180.38	6,929.1	-9,230.4	1,525.2	9,355.4	0.00	0.00	0.00	
16,700.0	90.15	180.38	6,928.8	-9,330.4	1,524.5	9,454.0	0.00	0.00	0.00	
16,800.0	90.15	180.38	6,928.5	-9,430.4	1,523.9	9,552.7	0.00	0.00	0.00	
16,900.0	90.15	180.38	6,928.3	-9,530.4	1,523.2	9,651.4	0.00	0.00	0.00	
17,000.0	90.15	180.38	6,928.0	-9,630.4	1,522.5	9,750.0	0.00	0.00	0.00	
17,003.8	90.15	180.38	6,928.0	-9,634.2	1,522.5	9,753.8	0.00	0.00	0.00	
BHL 470'FSL, 2300'FWL, SEC.9										

Targets										
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude	
BHL 470'FSL, 2300'FWL - hit/miss target - Shape - plan hits target center - Point	0.00	0.00	6,928.0	-9,634.2	1,522.5	1,392,469.08	3,231,214.24	40.407758	-104.669711	
SHL 576'FNL, 710'FWL - plan hits target center - Point	0.00	0.00	1.0	0.0	0.0	1,402,088.33	3,229,602.26	40.434203	-104.675178	

Casing Points										
Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (")	Hole Diameter (")						
7,626.3	6,952.6	7"	7	7-1/2						

Plan Annotations										
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates	+N/-S (ft)	+E/-W (ft)	Comment					
400.0	400.0	0.0	0.0	KOP #1						
6,499.4	6,236.3	461.1	1,589.8	KOP #2						
7,626.3	6,952.6	-257.0	1,585.0	End of Build						





# **Bayswater Exploration & Production, LLC**

**SEC.4-T5N-R65W**

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

**Sherley I-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 I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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	17,003.8	Plan #1 (10-07-14) (Wellbore #1)	MWD	MWD - Standard

<b>Summary</b>						
<b>Site Name</b>	<b>Reference Measured Depth (ft)</b>	<b>Offset Measured Depth (ft)</b>	<b>Distance Between Centres (ft)</b>	<b>Distance Between Ellipses (ft)</b>	<b>Separation Factor</b>	<b>Warning</b>
<b>Offset Well - Wellbore - Design</b>						
<b>Existing Wells Sec.4-T5N-R65W</b>						
Annie 3-9 (Exist) - Wellbore #1 - Wellbore #1	12,747.0	6,901.8	109.1	-134.9	0.447	Level 1, CC, ES, SF
Carlson F 4-3 (Exist) - Wellbore #1 - Wellbore #1	7,519.3	6,932.6	313.5	155.7	1.986	CC, ES, SF
Danni 6-9 (Exist) - Wellbore #1 - Wellbore #1	13,863.4	6,898.9	230.8	-34.3	0.871	Level 1, CC, ES, SF
Loloff-Sand #1 (Exist) - Wellbore #1 - Wellbore #1	8,888.9	6,918.9	227.5	53.5	1.308	Level 3, CC, ES, SF
<b>Geist CSE-9 Pad Sec.9-T5N-R65W</b>						
Geist #23-9 (Exist.) - Wellbore #1 - Wellbore #1	15,339.3	6,911.1	169.7	-123.7	0.578	Level 1, CC, ES, SF
Geist #33-9R (Exist.) - Wellbore #1 - Wellbore #1	15,143.9	6,622.0	645.6	519.2	5.106	CC, ES
Geist #33-9R (Exist.) - Wellbore #1 - Wellbore #1	15,200.0	6,622.0	648.0	520.8	5.093	SF
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						Out of range
Olin HA #24-9 (Exist.) - Wellbore #1 - Wellbore #1	16,900.0	7,748.9	231.9	54.2	1.305	Level 3, ES, SF
Olin HA #24-9 (Exist.) - Wellbore #1 - Wellbore #1	16,986.9	7,792.7	219.7	56.8	1.349	Level 3, CC
Olin HA #34-9 (Exist.) - Wellbore #1 - Wellbore #1	16,288.8	6,974.8	655.2	514.4	4.655	CC
Olin HA #34-9 (Exist.) - Wellbore #1 - Wellbore #1	16,400.0	7,033.6	661.7	511.5	4.405	ES
Olin HA #34-9 (Exist.) - Wellbore #1 - Wellbore #1	16,700.0	7,218.1	736.5	560.5	4.184	SF

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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
Offset Well - Wellbore - Design						
Sherley Pad Sec.4-T5N-R65W						
Sherley A-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	590.7	588.8	118.8	116.4	49.273	CC
Sherley A-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	600.0	597.7	118.8	116.3	48.471	ES
Sherley A-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	1,000.0	975.6	152.4	147.9	33.756	SF
Sherley B-4-9HC - Wellbore #1 - Plan #1 (10-07-14)	764.8	762.5	99.2	95.9	30.646	CC, ES
Sherley B-4-9HC - Wellbore #1 - Plan #1 (10-07-14)	1,000.0	985.3	115.1	110.6	25.618	SF
Sherley C-4-9HN - Wellbore #1 - Plan #1 (10-07-17)	837.6	836.5	84.0	80.4	23.244	CC, ES
Sherley C-4-9HN - Wellbore #1 - Plan #1 (10-07-17)	1,000.0	993.3	90.5	86.0	20.168	SF
Sherley D-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	797.2	796.3	69.8	66.4	20.525	CC
Sherley D-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	800.0	799.1	69.8	66.4	20.441	ES
Sherley D-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	1,000.0	996.0	78.1	73.7	17.505	SF
Sherley E-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	755.2	754.8	55.8	52.6	17.487	CC, ES
Sherley E-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	900.0	898.0	59.8	55.9	15.260	SF
Sherley F-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	704.0	703.9	41.6	38.7	14.144	CC, ES
Sherley F-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	800.0	799.1	43.2	39.8	12.693	SF
Sherley G-4-9HC - Wellbore #1 - Plan #1 (10-07-14)	655.2	655.9	28.2	25.5	10.379	CC, ES
Sherley G-4-9HC - Wellbore #1 - Plan #1 (10-07-14)	17,003.8	16,947.7	683.4	311.8	1.839	SF
Sherley H-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	581.8	581.9	13.9	11.5	5.837	CC
Sherley H-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	600.0	600.1	13.9	11.5	5.667	ES
Sherley H-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	17,003.8	16,796.6	580.9	211.3	1.571	SF
Sherley J-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	371.2	371.0	14.5	13.1	10.078	CC
Sherley J-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	17,003.8	17,024.4	285.5	-88.2	0.764	Level 1, ES, SF

<b>Offset Design</b>												
Existing Wells Sec.4-T5N-R65W - Annie 3-9 (Exist) - Wellbore #1 - Wellbore #1												
Survey Program: 7168-UNKNOWN												
Reference												
Offset												
Semi Major Axis												
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)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor
Warning												
12,000.0	6,941.1	6,903.8	6,903.8	95.3	138.1	91.03	-5,376.9	1,441.8	755.0	525.0	230.02	3.282
12,100.0	6,940.8	6,903.5	6,903.5	97.2	138.1	90.89	-5,376.9	1,441.8	656.2	424.3	231.89	2.830
12,200.0	6,940.6	6,903.3	6,903.3	99.0	138.1	90.75	-5,376.9	1,441.8	557.8	324.1	233.76	2.386
12,300.0	6,940.3	6,903.0	6,903.0	100.8	138.1	90.61	-5,376.9	1,441.8	460.2	224.6	235.63	1.953
12,400.0	6,940.1	6,902.8	6,902.8	102.6	138.1	90.48	-5,376.9	1,441.8	363.8	126.3	237.50	1.532
12,500.0	6,939.8	6,902.5	6,902.5	104.4	138.0	90.34	-5,376.9	1,441.8	270.1	30.7	239.37	1.128 Level 2
12,600.0	6,939.5	6,902.2	6,902.2	106.3	138.0	90.20	-5,376.9	1,441.8	183.1	-58.1	241.24	0.759 Level 1
12,700.0	6,939.3	6,902.0	6,902.0	108.1	138.0	90.06	-5,376.9	1,441.8	118.8	-124.3	243.11	0.489 Level 1
12,747.0	6,939.1	6,901.8	6,901.8	109.0	138.0	90.00	-5,376.9	1,441.8	109.1	-134.9	243.99	0.447 Level 1, CC, ES, SF
12,800.0	6,939.0	6,901.7	6,901.7	110.0	138.0	89.93	-5,376.9	1,441.8	121.3	-123.7	244.98	0.495 Level 1
12,900.0	6,938.7	6,901.4	6,901.4	111.8	138.0	89.79	-5,376.9	1,441.8	187.9	-59.0	246.85	0.761 Level 1
13,000.0	6,938.5	6,901.2	6,901.2	113.6	138.0	89.65	-5,376.9	1,441.8	275.5	26.7	248.73	1.108 Level 2
13,100.0	6,938.2	6,900.9	6,900.9	115.5	138.0	89.51	-5,376.9	1,441.8	369.4	118.8	250.60	1.474 Level 3
13,200.0	6,938.0	6,900.7	6,900.7	117.3	138.0	89.38	-5,376.9	1,441.8	465.9	213.4	252.47	1.845
13,300.0	6,937.7	6,900.4	6,900.4	119.2	138.0	89.24	-5,376.9	1,441.8	563.6	309.3	254.33	2.216
13,400.0	6,937.4	6,900.1	6,900.1	121.0	138.0	89.10	-5,376.9	1,441.8	662.0	405.8	256.20	2.584
13,500.0	6,937.2	6,899.9	6,899.9	122.9	138.0	88.97	-5,376.9	1,441.8	760.8	502.7	258.07	2.948

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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		
2,600.0	2,512.4	2,500.1	2,500.1	12.6	50.0	40.73	-148.2	1,272.2	787.7	729.7	58.00	13.581		
2,700.0	2,606.8	2,594.5	2,594.5	13.3	51.9	42.31	-148.2	1,272.2	762.3	701.7	60.58	12.584		
2,800.0	2,701.2	2,688.9	2,688.9	14.0	53.8	43.99	-148.2	1,272.2	737.5	674.3	63.20	11.670		
2,900.0	2,795.5	2,783.2	2,783.2	14.7	55.7	45.79	-148.2	1,272.2	713.4	647.6	65.86	10.832		
3,000.0	2,889.9	2,877.6	2,877.6	15.3	57.6	47.69	-148.2	1,272.2	690.1	621.5	68.57	10.064		
3,100.0	2,984.3	2,972.0	2,972.0	16.0	59.4	49.73	-148.2	1,272.2	667.6	596.2	71.33	9.359		
3,200.0	3,078.7	3,066.4	3,066.4	16.7	61.3	51.89	-148.2	1,272.2	646.0	571.8	74.13	8.714		
3,300.0	3,173.1	3,160.8	3,160.8	17.4	63.2	54.18	-148.2	1,272.2	625.3	548.4	76.98	8.123		
3,400.0	3,267.4	3,255.1	3,255.1	18.1	65.1	56.62	-148.2	1,272.2	605.8	526.0	79.87	7.585		
3,500.0	3,361.8	3,349.5	3,349.5	18.8	67.0	59.20	-148.2	1,272.2	587.5	504.7	82.80	7.096		
3,600.0	3,456.2	3,443.9	3,443.9	19.5	68.9	61.93	-148.2	1,272.2	570.6	484.8	85.76	6.653		
3,700.0	3,550.6	3,538.3	3,538.3	20.2	70.8	64.81	-148.2	1,272.2	555.1	466.3	88.75	6.254		
3,800.0	3,644.9	3,632.6	3,632.6	20.9	72.7	67.82	-148.2	1,272.2	541.1	449.4	91.74	5.898		
3,900.0	3,739.3	3,727.0	3,727.0	21.6	74.5	70.97	-148.2	1,272.2	528.9	434.1	94.73	5.583		
4,000.0	3,833.7	3,821.4	3,821.4	22.3	76.4	74.25	-148.2	1,272.2	518.5	420.8	97.71	5.306		
4,100.0	3,928.1	3,915.8	3,915.8	23.0	78.3	77.64	-148.2	1,272.2	510.0	409.3	100.64	5.068		
4,200.0	4,022.4	4,010.1	4,010.1	23.7	80.2	81.11	-148.2	1,272.2	503.5	400.0	103.51	4.864		
4,300.0	4,116.8	4,104.5	4,104.5	24.4	82.1	84.65	-148.2	1,272.2	499.2	392.9	106.31	4.696		
4,400.0	4,211.2	4,198.9	4,198.9	25.1	84.0	88.24	-148.2	1,272.2	497.0	388.0	109.02	4.559		
4,449.0	4,257.4	4,245.1	4,245.1	25.4	84.9	90.00	-148.2	1,272.2	496.8	386.4	110.31	4.503		
4,500.0	4,305.6	4,293.3	4,293.3	25.8	85.9	91.83	-148.2	1,272.2	497.0	385.4	111.63	4.453		
4,600.0	4,400.0	4,387.7	4,387.7	26.5	87.8	95.42	-148.2	1,272.2	499.3	385.1	114.12	4.375		
4,700.0	4,494.3	4,482.0	4,482.0	27.2	89.6	98.96	-148.2	1,272.2	503.6	387.2	116.49	4.324		
4,800.0	4,588.7	4,576.4	4,576.4	27.9	91.5	102.43	-148.2	1,272.2	510.1	391.4	118.74	4.296		
4,900.0	4,683.1	4,670.8	4,670.8	28.6	93.4	105.82	-148.2	1,272.2	518.7	397.8	120.88	4.291		
5,000.0	4,777.5	4,765.2	4,765.2	29.2	95.3	109.09	-148.2	1,272.2	529.1	406.2	122.92	4.305		
5,100.0	4,871.8	4,859.5	4,859.5	29.9	97.2	112.24	-148.2	1,272.2	541.4	416.5	124.86	4.336		
5,200.0	4,966.2	4,953.9	4,953.9	30.6	99.1	115.25	-148.2	1,272.2	555.3	428.6	126.72	4.383		
5,300.0	5,060.6	5,048.3	5,048.3	31.3	101.0	118.12	-148.2	1,272.2	570.9	442.4	128.51	4.442		
5,397.8	5,152.9	5,140.6	5,140.6	32.0	102.8	120.79	-148.2	1,272.2	587.5	457.3	130.22	4.512		
5,400.0	5,155.0	5,142.7	5,142.7	32.0	102.9	120.86	-148.2	1,272.2	587.9	457.6	130.26	4.513		
5,500.0	5,249.9	5,237.6	5,237.6	32.6	104.8	123.61	-148.2	1,272.2	605.2	473.1	132.09	4.582		
5,600.0	5,345.9	5,333.6	5,333.6	33.0	106.7	125.97	-148.2	1,272.2	621.6	487.6	134.02	4.638		
5,700.0	5,442.8	5,430.5	5,430.5	33.4	108.6	127.97	-148.2	1,272.2	636.8	500.7	136.02	4.681		
5,800.0	5,540.6	5,528.3	5,528.3	33.8	110.6	129.64	-148.2	1,272.2	650.3	512.2	138.09	4.709		
5,900.0	5,638.9	5,626.6	5,626.6	34.1	112.5	130.99	-148.2	1,272.2	661.9	521.7	140.18	4.722		
6,000.0	5,737.9	5,725.6	5,725.6	34.4	114.5	132.06	-148.2	1,272.2	671.5	529.2	142.30	4.719		
6,100.0	5,837.3	5,825.0	5,825.0	34.6	116.5	132.85	-148.2	1,272.2	678.9	534.4	144.42	4.701		
6,200.0	5,937.0	5,924.7	5,924.7	34.8	118.5	133.38	-148.2	1,272.2	683.9	537.4	146.52	4.668		
6,300.0	6,036.9	6,024.6	6,024.6	34.9	120.5	133.65	-148.2	1,272.2	686.7	538.1	148.59	4.621		
6,363.1	6,100.0	6,087.7	6,087.7	35.0	121.8	-152.47	-148.2	1,272.2	687.1	537.2	149.99	4.581		
6,400.0	6,136.9	6,124.6	6,124.6	35.0	122.5	-152.47	-148.2	1,272.2	687.1	536.4	150.76	4.558		
6,499.4	6,236.4	6,224.1	6,224.1	35.1	124.5	-152.47	-148.2	1,272.2	687.1	534.3	152.85	4.495		
6,550.0	6,286.9	6,274.6	6,274.6	35.1	125.5	27.27	-148.2	1,272.2	685.6	532.2	153.33	4.471		
6,600.0	6,336.6	6,324.3	6,324.3	35.1	126.5	27.65	-148.2	1,272.2	680.9	527.6	153.23	4.444		
6,650.0	6,385.8	6,373.5	6,373.5	35.1	127.5	28.29	-148.2	1,272.2	673.1	520.7	152.45	4.415		
6,700.0	6,434.3	6,422.0	6,422.0	35.1	128.4	29.21	-148.2	1,272.2	662.4	511.4	151.06	4.385		
6,750.0	6,481.9	6,469.6	6,469.6	35.1	129.4	30.43	-148.2	1,272.2	648.8	499.7	149.10	4.352		
6,800.0	6,528.2	6,515.9	6,515.9	35.0	130.3	32.01	-148.2	1,272.2	632.5	485.8	146.68	4.312		
6,850.0	6,573.1	6,560.8	6,560.8	35.0	131.2	33.97	-148.2	1,272.2	613.5	469.5	143.97	4.261		
6,900.0	6,616.4	6,604.1	6,604.1	34.9	132.1	36.37	-148.2	1,272.2	592.1	450.9	141.19	4.194		
6,950.0	6,657.8	6,645.5	6,645.5	34.9	132.9	39.27	-148.2	1,272.2	568.6	429.9	138.65	4.101		

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 I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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
7,000.0	6,697.2	6,684.9	6,684.9	34.8	133.7	42.72	-148.2	1,272.2	543.1	406.4	136.71	3.973	
7,050.0	6,734.3	6,722.0	6,722.0	34.8	134.4	46.77	-148.2	1,272.2	516.2	380.4	135.79	3.801	
7,100.0	6,769.0	6,756.7	6,756.7	34.7	135.1	51.42	-148.2	1,272.2	488.1	351.8	136.25	3.582	
7,150.0	6,801.1	6,788.8	6,788.8	34.6	135.8	56.63	-148.2	1,272.2	459.4	321.1	138.24	3.323	
7,200.0	6,830.4	6,818.1	6,818.1	34.6	136.4	62.26	-148.2	1,272.2	430.7	289.1	141.56	3.042	
7,250.0	6,856.9	6,844.6	6,844.6	34.5	136.9	68.07	-148.2	1,272.2	402.8	257.1	145.64	2.766	
7,300.0	6,880.3	6,868.0	6,868.0	34.5	137.4	73.76	-148.2	1,272.2	376.6	226.9	149.68	2.516	
7,350.0	6,900.6	6,888.3	6,888.3	34.4	137.8	79.00	-148.2	1,272.2	353.4	200.3	153.03	2.309	
7,400.0	6,917.7	6,905.4	6,905.4	34.4	138.1	83.49	-148.2	1,272.2	334.3	178.9	155.39	2.151	
7,450.0	6,931.4	6,919.1	6,919.1	34.4	138.4	87.01	-148.2	1,272.2	320.8	164.0	156.83	2.046	
7,500.0	6,941.8	6,929.5	6,929.5	34.4	138.6	89.40	-148.2	1,272.2	314.1	156.5	157.63	1.993	
7,519.3	6,944.9	6,932.6	6,932.6	34.4	138.7	90.00	-148.2	1,272.2	313.5	155.7	157.84	1.986	CC, ES, SF
7,550.0	6,948.7	6,936.4	6,936.4	34.4	138.7	90.58	-148.2	1,272.2	315.0	156.9	158.10	1.992	
7,600.0	6,952.1	6,939.8	6,939.8	34.5	138.8	90.50	-148.2	1,272.2	323.7	165.2	158.41	2.043	
7,626.3	6,952.6	6,940.3	6,940.3	34.5	138.8	89.95	-148.2	1,272.2	331.2	172.6	158.52	2.089	
7,700.0	6,952.4	6,940.1	6,940.1	34.7	138.8	89.91	-148.2	1,272.2	361.7	202.7	158.98	2.275	
7,800.0	6,952.1	6,939.8	6,939.8	34.9	138.8	89.87	-148.2	1,272.2	420.6	260.8	159.75	2.633	
7,900.0	6,951.8	6,939.5	6,939.5	35.3	138.8	89.82	-148.2	1,272.2	492.9	332.2	160.66	3.068	
8,000.0	6,951.6	6,939.3	6,939.3	35.8	138.8	89.77	-148.2	1,272.2	573.6	411.9	161.70	3.547	
8,100.0	6,951.3	6,939.0	6,939.0	36.4	138.8	89.72	-148.2	1,272.2	659.6	496.8	162.84	4.051	
8,200.0	6,951.0	6,938.7	6,938.7	37.0	138.8	89.67	-148.2	1,272.2	749.1	585.0	164.07	4.566	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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
13,100.0	6,938.2	6,900.9	6,900.9	115.5	138.0	90.50	-6,492.4	1,312.6	797.6	546.9	250.68	3.182	
13,200.0	6,938.0	6,900.7	6,900.7	117.3	138.0	90.43	-6,492.4	1,312.6	702.4	449.9	252.57	2.781	
13,300.0	6,937.7	6,900.4	6,900.4	119.2	138.0	90.37	-6,492.4	1,312.6	608.9	354.4	254.45	2.393	
13,400.0	6,937.4	6,900.1	6,900.1	121.0	138.0	90.30	-6,492.4	1,312.6	517.7	261.4	256.34	2.020	
13,500.0	6,937.2	6,899.9	6,899.9	122.9	138.0	90.24	-6,492.4	1,312.6	430.5	172.3	258.22	1.667	
13,600.0	6,936.9	6,899.6	6,899.6	124.7	138.0	90.17	-6,492.4	1,312.6	350.2	90.1	260.11	1.347	Level 3
13,700.0	6,936.6	6,899.3	6,899.3	126.6	138.0	90.11	-6,492.4	1,312.6	282.8	20.8	261.99	1.079	Level 2
13,800.0	6,936.4	6,899.1	6,899.1	128.5	138.0	90.04	-6,492.4	1,312.6	239.4	-24.5	263.88	0.907	Level 1
13,863.4	6,936.2	6,898.9	6,898.9	129.6	138.0	90.00	-6,492.4	1,312.6	230.8	-34.3	265.08	0.871	Level 1, CC, ES, SF
13,900.0	6,936.1	6,898.8	6,898.8	130.3	138.0	89.98	-6,492.4	1,312.6	233.7	-32.1	265.77	0.879	Level 1
14,000.0	6,935.9	6,898.6	6,898.6	132.2	138.0	89.91	-6,492.4	1,312.6	268.2	0.5	267.66	1.002	Level 2
14,100.0	6,935.6	6,898.3	6,898.3	134.1	138.0	89.85	-6,492.4	1,312.6	330.5	61.0	269.54	1.226	Level 2
14,200.0	6,935.3	6,898.0	6,898.0	135.9	138.0	89.78	-6,492.4	1,312.6	408.1	136.7	271.43	1.504	
14,300.0	6,935.1	6,897.8	6,897.8	137.8	138.0	89.72	-6,492.4	1,312.6	493.8	220.5	273.32	1.807	
14,400.0	6,934.8	6,897.5	6,897.5	139.7	138.0	89.65	-6,492.4	1,312.6	584.1	308.9	275.21	2.122	
14,500.0	6,934.6	6,897.3	6,897.3	141.5	137.9	89.59	-6,492.4	1,312.6	677.1	400.0	277.10	2.444	
14,600.0	6,934.3	6,897.0	6,897.0	143.4	137.9	89.52	-6,492.4	1,312.6	771.9	492.9	278.99	2.767	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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 - Loloff-Sand #1 (Exist) - Wellbore #1 - Wellbore #1													Offset Site Error: 0.0 ft
Survey Program: 7150-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	
8,200.0	6,951.0	6,920.7	6,920.7	37.0	138.4	90.45	-1,518.1	1,349.1	725.5	561.7	163.80	4.429	
8,300.0	6,950.8	6,920.5	6,920.5	37.8	138.4	90.39	-1,518.1	1,349.1	631.4	466.2	165.12	3.824	
8,400.0	6,950.5	6,920.2	6,920.2	38.7	138.4	90.32	-1,518.1	1,349.1	539.3	372.8	166.50	3.239	
8,500.0	6,950.3	6,920.0	6,920.0	39.6	138.4	90.26	-1,518.1	1,349.1	450.6	282.6	167.94	2.683	
8,600.0	6,950.0	6,919.7	6,919.7	40.7	138.4	90.19	-1,518.1	1,349.1	367.7	198.3	169.43	2.170	
8,700.0	6,949.7	6,919.4	6,919.4	41.8	138.4	90.12	-1,518.1	1,349.1	295.7	124.7	170.97	1.730	
8,800.0	6,949.5	6,919.2	6,919.2	42.9	138.4	90.06	-1,518.1	1,349.1	244.3	71.7	172.54	1.416	Level 3
8,888.9	6,949.2	6,918.9	6,918.9	44.0	138.4	90.00	-1,518.1	1,349.1	227.5	53.5	173.97	1.308	Level 3, CC, ES, SF
8,900.0	6,949.2	6,918.9	6,918.9	44.2	138.4	89.99	-1,518.1	1,349.1	227.8	53.6	174.15	1.308	Level 3
9,000.0	6,949.0	6,918.7	6,918.7	45.5	138.4	89.93	-1,518.1	1,349.1	253.1	77.4	175.78	1.440	Level 3
9,100.0	6,948.7	6,918.4	6,918.4	46.8	138.4	89.86	-1,518.1	1,349.1	310.3	132.9	177.44	1.749	
9,200.0	6,948.4	6,918.1	6,918.1	48.2	138.4	89.79	-1,518.1	1,349.1	385.4	206.2	179.12	2.151	
9,300.0	6,948.2	6,917.9	6,917.9	49.6	138.4	89.73	-1,518.1	1,349.1	469.8	289.0	180.82	2.598	
9,400.0	6,947.9	6,917.6	6,917.6	51.1	138.4	89.66	-1,518.1	1,349.1	559.4	376.9	182.54	3.065	
9,500.0	6,947.6	6,917.3	6,917.3	52.6	138.3	89.60	-1,518.1	1,349.1	652.0	467.8	184.27	3.538	
9,600.0	6,947.4	6,917.1	6,917.1	54.1	138.3	89.53	-1,518.1	1,349.1	746.6	560.5	186.02	4.013	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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> Geist CSE-9 Pad Sec.9-T5N-R65W - Geist #23-9 (Exist.) - Wellbore #1 - Wellbore #1												<b>Offset Site Error:</b>	0.0 ft
Survey Program: 7186-												<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
14,600.0	6,934.3	6,913.0	6,913.0	143.4	138.3	90.65	-7,968.6	1,364.0	758.5	479.1	279.40	2.715	
14,700.0	6,934.0	6,912.7	6,912.7	145.3	138.3	90.57	-7,968.6	1,364.0	661.4	380.1	281.29	2.351	
14,800.0	6,933.8	6,912.5	6,912.5	147.1	138.2	90.48	-7,968.6	1,364.0	565.3	282.1	283.18	1.996	
14,900.0	6,933.5	6,912.2	6,912.2	149.0	138.2	90.39	-7,968.6	1,364.0	470.9	185.8	285.08	1.652	
15,000.0	6,933.2	6,911.9	6,911.9	150.9	138.2	90.30	-7,968.6	1,364.0	379.3	92.3	286.97	1.322 Level 3	
15,100.0	6,933.0	6,911.7	6,911.7	152.8	138.2	90.21	-7,968.6	1,364.0	293.3	4.4	288.86	1.015 Level 2	
15,200.0	6,932.7	6,911.4	6,911.4	154.6	138.2	90.12	-7,968.6	1,364.0	219.5	-71.3	290.76	0.755 Level 1	
15,300.0	6,932.5	6,911.2	6,911.2	156.5	138.2	90.03	-7,968.6	1,364.0	174.1	-118.5	292.65	0.595 Level 1	
15,339.3	6,932.4	6,911.1	6,911.1	157.3	138.2	90.00	-7,968.6	1,364.0	169.7	-123.7	293.39	0.578 Level 1, CC, ES, SF	
15,400.0	6,932.2	6,910.9	6,910.9	158.4	138.2	89.95	-7,968.6	1,364.0	180.2	-114.3	294.54	0.612 Level 1	
15,500.0	6,931.9	6,910.6	6,910.6	160.3	138.2	89.86	-7,968.6	1,364.0	233.7	-62.7	296.43	0.788 Level 1	
15,600.0	6,931.7	6,910.4	6,910.4	162.2	138.2	89.77	-7,968.6	1,364.0	311.1	12.7	298.32	1.043 Level 2	
15,700.0	6,931.4	6,910.1	6,910.1	164.1	138.2	89.68	-7,968.6	1,364.0	398.6	98.4	300.21	1.328 Level 3	
15,800.0	6,931.2	6,909.9	6,909.9	165.9	138.2	89.59	-7,968.6	1,364.0	491.0	188.9	302.11	1.625	
15,900.0	6,930.9	6,909.6	6,909.6	167.8	138.2	89.50	-7,968.6	1,364.0	585.8	281.8	304.00	1.927	
16,000.0	6,930.6	6,909.3	6,909.3	169.7	138.2	89.42	-7,968.6	1,364.0	682.2	376.3	305.89	2.230	
16,100.0	6,930.4	6,909.1	6,909.1	171.6	138.2	89.33	-7,968.6	1,364.0	779.4	471.6	307.78	2.532	



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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 #33-9R (Exist.) - Wellbore #1 - Wellbore #1												<b>Offset Well Error:</b>	0.0 ft
Survey Program: 626-													
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
14,700.0	6,934.0	6,607.9	6,436.1	145.3	12.1	-42.59	-7,775.1	1,972.0	783.2	664.9	118.33	6.619	
14,800.0	6,933.8	6,610.5	6,437.9	147.1	12.1	-42.82	-7,775.3	1,973.9	731.3	611.2	120.07	6.091	
14,900.0	6,933.5	6,613.4	6,440.0	149.0	12.1	-43.08	-7,775.5	1,976.0	690.0	568.2	121.86	5.663	
15,000.0	6,933.2	6,622.0	6,445.9	150.9	12.1	-43.84	-7,776.2	1,982.1	661.5	537.1	124.41	5.317	
15,100.0	6,933.0	6,622.0	6,445.9	152.8	12.1	-43.84	-7,776.2	1,982.1	647.1	521.3	125.82	5.143	
15,143.9	6,932.9	6,622.0	6,445.9	153.6	12.1	-43.84	-7,776.2	1,982.1	645.6	519.2	126.44	5.106 CC, ES	
15,200.0	6,932.7	6,622.0	6,445.9	154.6	12.1	-43.84	-7,776.2	1,982.1	648.0	520.8	127.24	5.093 SF	
15,300.0	6,932.5	6,630.8	6,452.0	156.5	12.2	-44.62	-7,776.9	1,988.5	664.1	534.2	129.87	5.114	
15,400.0	6,932.2	6,637.2	6,456.4	158.4	12.2	-45.19	-7,777.6	1,993.1	694.3	562.1	132.18	5.253	
15,500.0	6,931.9	6,644.7	6,461.4	160.3	12.2	-45.85	-7,778.3	1,998.5	736.9	602.2	134.65	5.472	
15,600.0	6,931.7	6,654.0	6,467.7	162.2	12.2	-46.66	-7,779.4	2,005.4	789.7	652.3	137.39	5.748	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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 #24-9 (Exist.) - Wellbore #1 - Wellbore #1												<b>Offset Well Error:</b>	0.0 ft
Survey Program: 493-													
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
16,100.0	6,930.4	7,281.8	6,777.3	171.6	17.1	74.41	-9,320.5	1,057.9	766.1	586.3	179.85	4.260	
16,200.0	6,930.1	7,347.3	6,813.4	173.5	17.4	77.60	-9,359.0	1,096.6	688.8	504.5	184.32	3.737	
16,300.0	6,929.8	7,404.8	6,844.7	175.4	17.7	80.94	-9,392.8	1,131.2	612.1	423.7	188.42	3.248	
16,400.0	6,929.6	7,460.0	6,874.3	177.3	17.9	84.76	-9,425.5	1,164.4	537.0	344.8	192.19	2.794	
16,500.0	6,929.3	7,520.5	6,906.3	179.1	18.2	89.85	-9,461.6	1,200.8	464.0	268.5	195.46	2.374	
16,600.0	6,929.1	7,581.6	6,938.5	181.0	18.6	96.28	-9,497.9	1,237.9	393.8	196.6	197.20	1.997	
16,700.0	6,928.8	7,641.3	6,970.7	182.9	18.9	104.35	-9,532.9	1,274.1	328.2	132.3	195.86	1.675	
16,800.0	6,928.5	7,697.0	7,001.9	184.8	19.2	113.81	-9,564.5	1,307.6	271.5	81.8	189.74	1.431 Level 3	
16,900.0	6,928.3	7,748.9	7,032.4	186.7	19.4	124.28	-9,593.0	1,338.5	231.9	54.2	177.78	1.305 Level 3, ES, SF	
16,986.9	6,928.0	7,792.7	7,058.9	188.4	19.6	133.82	-9,616.6	1,364.1	219.7	56.8	162.84	1.349 Level 3, CC	
17,003.8	6,928.0	7,801.1	7,064.0	188.7	19.7	135.68	-9,621.1	1,369.0	220.2	60.6	159.57	1.380 Level 3	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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 #34-9 (Exist.) - Wellbore #1 - Wellbore #1												<b>Offset Well Error:</b>	0.0 ft
Survey Program: 495-													
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
15,800.0	6,931.2	6,709.1	6,281.6	165.9	16.9	-21.54	-8,775.6	1,781.0	770.1	671.5	98.56	7.813	
15,900.0	6,930.9	6,757.1	6,307.4	167.8	17.2	-24.84	-8,800.9	1,812.6	729.1	623.4	105.70	6.898	
16,000.0	6,930.6	6,807.5	6,334.3	169.7	17.5	-28.41	-8,827.9	1,845.6	696.3	582.7	113.62	6.128	
16,100.0	6,930.4	6,859.2	6,361.7	171.6	17.8	-32.13	-8,855.7	1,879.4	672.9	550.8	122.07	5.512	
16,200.0	6,930.1	6,921.3	6,394.7	173.5	18.2	-36.64	-8,890.0	1,919.3	659.2	527.1	132.16	4.988	
16,288.8	6,929.9	6,974.8	6,423.2	175.2	18.5	-40.48	-8,920.7	1,952.6	655.2	514.4	140.76	4.655 CC	
16,300.0	6,929.8	6,980.7	6,426.4	175.4	18.5	-40.90	-8,924.2	1,956.3	655.3	513.5	141.73	4.623	
16,400.0	6,929.6	7,033.6	6,454.2	177.3	18.9	-44.68	-8,954.8	1,989.2	661.7	511.5	150.22	4.405 ES	
16,500.0	6,929.3	7,093.2	6,485.3	179.1	19.2	-48.87	-8,989.6	2,026.2	678.3	519.0	159.23	4.260	
16,600.0	6,929.1	7,156.3	6,518.1	181.0	19.7	-53.17	-9,027.0	2,065.0	703.5	535.5	168.04	4.187	
16,700.0	6,928.8	7,218.1	6,550.5	182.9	20.1	-57.26	-9,063.6	2,102.8	736.5	560.5	176.06	4.184 SF	
16,800.0	6,928.5	7,268.9	6,577.2	184.8	20.4	-60.50	-9,093.5	2,134.0	776.8	594.4	182.40	4.259	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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	0.6	0.6	0.0	0.0	5.19	119.5	10.9	120.0						
100.0	100.0	100.6	100.6	0.1	0.1	5.19	119.5	10.9	120.0	119.8	0.23	530.666			
200.0	200.0	200.6	200.6	0.3	0.3	5.19	119.5	10.9	120.0	119.3	0.68	177.595			
300.0	300.0	300.6	300.6	0.6	0.6	5.19	119.5	10.9	120.0	118.9	1.13	106.642			
400.0	400.0	400.6	400.6	0.8	0.8	5.19	119.5	10.9	120.0	118.4	1.57	76.199			
500.0	500.0	500.0	500.0	1.0	1.0	-69.42	119.5	10.9	119.4	117.4	2.02	59.234			
590.7	590.6	588.8	588.7	1.2	1.2	-71.97	120.4	9.9	118.8	116.4	2.41	49.273	CC		
600.0	599.8	597.7	597.7	1.2	1.2	-72.36	120.6	9.6	118.8	116.3	2.45	48.471	ES		
700.0	699.5	694.2	694.0	1.5	1.4	-77.89	124.0	6.1	120.1	117.2	2.91	41.350			
800.0	798.7	789.4	788.9	1.7	1.7	-85.48	129.5	0.3	125.1	121.7	3.40	36.790			
900.0	897.5	882.8	881.7	2.0	1.9	-94.14	137.1	-7.7	135.4	131.4	3.94	34.383			
1,000.0	995.6	975.6	973.4	2.4	2.2	-102.82	146.5	-17.6	152.4	147.9	4.51	33.756	SF		
1,100.0	1,093.1	1,070.1	1,066.8	2.8	2.5	-110.79	156.6	-28.3	174.6	169.5	5.10	34.203			
1,200.0	1,189.6	1,163.5	1,159.0	3.3	2.8	-117.60	166.5	-38.8	201.2	195.5	5.70	35.295			
1,300.0	1,285.3	1,255.6	1,250.1	3.8	3.1	-123.34	176.4	-49.2	232.2	225.9	6.31	36.809			
1,365.3	1,347.1	1,315.1	1,308.8	4.2	3.3	-126.57	182.7	-55.9	254.7	248.0	6.71	37.954			
1,400.0	1,379.9	1,346.6	1,339.9	4.5	3.4	-128.33	186.1	-59.4	267.2	260.3	6.92	38.597			
1,500.0	1,474.3	1,437.2	1,429.5	5.1	3.7	-132.60	195.8	-69.6	304.3	296.7	7.53	40.414			
1,600.0	1,568.6	1,527.8	1,519.0	5.8	4.0	-135.96	205.4	-79.8	342.6	334.4	8.13	42.125			
1,700.0	1,663.0	1,618.5	1,608.5	6.4	4.4	-138.66	215.1	-90.0	381.7	372.9	8.73	43.712			
1,800.0	1,757.4	1,709.1	1,698.1	7.1	4.7	-140.86	224.8	-100.2	421.4	412.1	9.33	45.156			
1,900.0	1,851.8	1,799.8	1,787.6	7.8	5.0	-142.70	234.5	-110.4	461.6	451.6	9.93	46.466			
2,000.0	1,946.1	1,890.4	1,877.2	8.5	5.3	-144.24	244.1	-120.6	502.1	491.6	10.54	47.651			
2,100.0	2,040.5	1,981.1	1,966.7	9.1	5.7	-145.56	253.8	-130.9	542.9	531.7	11.14	48.725			
2,200.0	2,134.9	2,071.7	2,056.3	9.8	6.0	-146.69	263.5	-141.1	583.8	572.1	11.75	49.699			
2,300.0	2,229.3	2,162.3	2,145.8	10.5	6.3	-147.68	273.2	-151.3	625.0	612.6	12.36	50.585			
2,400.0	2,323.7	2,253.0	2,235.3	11.2	6.6	-148.54	282.8	-161.5	666.3	653.3	12.96	51.392			
2,500.0	2,418.0	2,343.6	2,324.9	11.9	7.0	-149.31	292.5	-171.7	707.7	694.1	13.58	52.129			
2,600.0	2,512.4	2,434.3	2,414.4	12.6	7.3	-149.99	302.2	-181.9	749.2	735.0	14.19	52.805			
2,700.0	2,606.8	2,524.9	2,504.0	13.3	7.6	-150.60	311.8	-192.1	790.7	775.9	14.80	53.426			

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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 B-4-9HC - 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								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	0.6	0.6	0.0	0.0	5.19	104.2	9.5	104.6				
100.0	100.0	100.6	100.6	0.1	0.1	5.19	104.2	9.5	104.6	104.4	0.23	462.699	
200.0	200.0	200.6	200.6	0.3	0.3	5.19	104.2	9.5	104.6	103.9	0.68	154.849	
300.0	300.0	300.6	300.6	0.6	0.6	5.19	104.2	9.5	104.6	103.5	1.13	92.983	
400.0	400.0	400.6	400.6	0.8	0.8	5.19	104.2	9.5	104.6	103.0	1.57	66.439	
500.0	500.0	500.6	500.6	1.0	1.0	-69.54	104.2	9.5	104.0	102.0	2.02	51.575	
600.0	599.8	600.4	600.4	1.2	1.2	-72.32	104.2	9.5	102.3	99.8	2.46	41.579	
700.0	699.5	700.0	700.0	1.5	1.5	-77.11	104.2	9.5	100.0	97.1	2.92	34.206	
764.8	763.8	762.5	762.5	1.6	1.6	-81.42	104.7	9.0	99.2	95.9	3.24	30.646 CC, ES	
800.0	798.7	796.3	796.3	1.7	1.7	-84.25	105.5	8.5	99.5	96.0	3.41	29.193	
900.0	897.5	891.6	891.4	2.0	1.9	-93.58	109.3	5.6	103.9	100.0	3.93	26.429	
1,000.0	995.6	985.3	984.8	2.4	2.1	-103.54	115.5	0.8	115.1	110.6	4.49	25.618 SF	
1,100.0	1,093.1	1,077.3	1,076.2	2.8	2.3	-112.58	123.9	-5.6	134.1	129.0	5.08	26.399	
1,200.0	1,189.6	1,171.8	1,169.9	3.3	2.6	-120.39	133.7	-13.1	159.1	153.4	5.67	28.070	
1,300.0	1,285.3	1,265.2	1,262.5	3.8	2.9	-126.72	143.3	-20.6	188.4	182.2	6.25	30.140	
1,365.3	1,347.1	1,325.5	1,322.3	4.2	3.0	-130.19	149.6	-25.4	209.8	203.2	6.64	31.616	
1,400.0	1,379.9	1,357.5	1,354.0	4.5	3.1	-132.00	152.9	-27.9	221.8	214.9	6.84	32.416	
1,500.0	1,474.3	1,449.5	1,445.2	5.1	3.4	-136.30	162.4	-35.2	257.1	249.6	7.43	34.617	
1,600.0	1,568.6	1,541.5	1,536.5	5.8	3.7	-139.58	171.9	-42.5	293.3	285.3	8.01	36.628	
1,700.0	1,663.0	1,633.5	1,627.7	6.4	4.0	-142.14	181.4	-49.8	330.3	321.7	8.60	38.419	
1,800.0	1,757.4	1,725.5	1,718.9	7.1	4.2	-144.20	191.0	-57.1	367.7	358.5	9.18	40.039	
1,900.0	1,851.8	1,817.5	1,810.1	7.8	4.5	-145.87	200.5	-64.4	405.4	395.7	9.77	41.481	
2,000.0	1,946.1	1,909.5	1,901.3	8.5	4.8	-147.27	210.0	-71.7	443.4	433.1	10.37	42.769	
2,100.0	2,040.5	2,001.5	1,992.5	9.1	5.1	-148.44	219.5	-79.1	481.6	470.6	10.96	43.924	
2,200.0	2,134.9	2,093.5	2,083.7	9.8	5.4	-149.45	229.1	-86.4	520.0	508.4	11.56	44.963	
2,300.0	2,229.3	2,185.5	2,175.0	10.5	5.7	-150.31	238.6	-93.7	558.4	546.2	12.17	45.899	
2,400.0	2,323.7	2,277.5	2,266.2	11.2	6.0	-151.07	248.1	-101.0	597.0	584.2	12.77	46.747	
2,500.0	2,418.0	2,369.5	2,357.4	11.9	6.3	-151.73	257.6	-108.3	635.6	622.2	13.38	47.518	
2,600.0	2,512.4	2,461.5	2,448.6	12.6	6.6	-152.32	267.2	-115.6	674.3	660.3	13.98	48.221	
2,700.0	2,606.8	2,553.5	2,539.8	13.3	6.9	-152.85	276.7	-122.9	713.0	698.4	14.59	48.864	
2,800.0	2,701.2	2,645.5	2,631.0	14.0	7.2	-153.32	286.2	-130.2	751.8	736.6	15.20	49.454	
2,900.0	2,795.5	2,737.5	2,722.3	14.7	7.5	-153.74	295.7	-137.5	790.6	774.8	15.81	49.997	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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	0.6	0.6	0.0	0.0	5.48	90.0	8.6	90.4					
100.0	100.0	100.6	100.6	0.1	0.1	5.48	90.0	8.6	90.4	90.2	0.23	399.791		
200.0	200.0	200.6	200.6	0.3	0.3	5.48	90.0	8.6	90.4	89.7	0.68	133.796		
300.0	300.0	300.6	300.6	0.6	0.6	5.48	90.0	8.6	90.4	89.3	1.13	80.341		
400.0	400.0	400.6	400.6	0.8	0.8	5.48	90.0	8.6	90.4	88.8	1.57	57.406		
500.0	500.0	500.6	500.6	1.0	1.0	-69.39	90.0	8.6	89.8	87.8	2.02	44.517		
600.0	599.8	600.4	600.4	1.2	1.2	-72.61	90.0	8.6	88.1	85.6	2.46	35.797		
700.0	699.5	700.1	700.1	1.5	1.5	-78.19	90.0	8.6	85.9	82.9	2.92	29.373		
800.0	798.7	799.3	799.3	1.7	1.7	-86.31	90.0	8.6	84.2	80.8	3.42	24.652		
837.6	835.9	836.5	836.5	1.8	1.8	-90.00	90.0	8.6	84.0	80.4	3.61	23.244 CC, ES		
900.0	897.5	898.1	898.1	2.0	1.9	-96.80	90.0	8.6	84.6	80.7	3.94	21.466		
1,000.0	995.6	993.3	993.3	2.4	2.1	-108.27	91.4	8.0	90.5	86.0	4.49	20.168 SF		
1,100.0	1,093.1	1,087.4	1,087.3	2.8	2.3	-118.84	95.5	6.0	104.6	99.5	5.04	20.742		
1,200.0	1,189.6	1,180.0	1,179.6	3.3	2.5	-127.09	102.4	2.8	126.4	120.8	5.59	22.607		
1,300.0	1,285.3	1,271.9	1,270.9	3.8	2.8	-133.03	111.7	-1.6	155.1	149.0	6.16	25.202		
1,365.3	1,347.1	1,332.9	1,331.4	4.2	2.9	-136.18	118.3	-4.7	176.3	169.8	6.52	27.031		
1,400.0	1,379.9	1,365.2	1,363.5	4.5	3.0	-137.79	121.9	-6.4	188.0	181.3	6.72	27.993		
1,500.0	1,474.3	1,458.3	1,455.9	5.1	3.3	-141.48	132.0	-11.1	222.4	215.1	7.28	30.541		
1,600.0	1,568.6	1,551.3	1,548.3	5.8	3.5	-144.19	142.1	-15.9	257.4	249.5	7.86	32.767		
1,700.0	1,663.0	1,644.4	1,640.7	6.4	3.8	-146.26	152.3	-20.7	292.8	284.3	8.44	34.708		
1,800.0	1,757.4	1,737.5	1,733.1	7.1	4.0	-147.88	162.4	-25.4	328.4	319.4	9.02	36.395		
1,900.0	1,851.8	1,830.6	1,825.5	7.8	4.3	-149.19	172.6	-30.2	364.3	354.6	9.62	37.876		
2,000.0	1,946.1	1,923.6	1,917.8	8.5	4.6	-150.26	182.7	-35.0	400.2	390.0	10.22	39.180		
2,100.0	2,040.5	2,016.7	2,010.2	9.1	4.9	-151.15	192.9	-39.7	436.3	425.5	10.82	40.332		
2,200.0	2,134.9	2,109.8	2,102.6	9.8	5.1	-151.91	203.0	-44.5	472.4	461.0	11.42	41.355		
2,300.0	2,229.3	2,202.8	2,195.0	10.5	5.4	-152.57	213.1	-49.3	508.7	496.6	12.03	42.269		
2,400.0	2,323.7	2,295.9	2,287.4	11.2	5.7	-153.13	223.3	-54.0	544.9	532.3	12.65	43.089		
2,500.0	2,418.0	2,389.0	2,379.8	11.9	6.0	-153.63	233.4	-58.8	581.2	568.0	13.26	43.828		
2,600.0	2,512.4	2,482.0	2,472.2	12.6	6.3	-154.06	243.6	-63.6	617.6	603.7	13.88	44.498		
2,700.0	2,606.8	2,575.1	2,564.6	13.3	6.5	-154.45	253.7	-68.3	653.9	639.4	14.50	45.106		
2,800.0	2,701.2	2,668.2	2,657.0	14.0	6.8	-154.80	263.8	-73.1	690.3	675.2	15.12	45.661		
2,900.0	2,795.5	2,761.2	2,749.4	14.7	7.1	-155.11	274.0	-77.9	726.7	711.0	15.74	46.169		
3,000.0	2,889.9	2,854.3	2,841.8	15.3	7.4	-155.40	284.1	-82.6	763.1	746.8	16.36	46.636		
3,100.0	2,984.3	2,947.4	2,934.1	16.0	7.7	-155.65	294.3	-87.4	799.6	782.6	16.99	47.066		

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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	0.4	0.4	0.0	0.0	5.32	74.7	7.0	75.0					
100.0	100.0	100.4	100.4	0.1	0.1	5.32	74.7	7.0	75.0	74.8	0.23	332.386		
200.0	200.0	200.4	200.4	0.3	0.3	5.32	74.7	7.0	75.0	74.3	0.68	111.091		
300.0	300.0	300.4	300.4	0.6	0.6	5.32	74.7	7.0	75.0	73.9	1.12	66.690		
400.0	400.0	400.4	400.4	0.8	0.8	5.32	74.7	7.0	75.0	73.4	1.57	47.646		
500.0	500.0	500.4	500.4	1.0	1.0	-69.76	74.7	7.0	74.4	72.4	2.02	36.897		
600.0	599.8	600.2	600.2	1.2	1.2	-73.66	74.7	7.0	72.7	70.3	2.46	29.575		
700.0	699.5	699.9	699.9	1.5	1.5	-80.46	74.7	7.0	70.8	67.9	2.92	24.219		
797.2	795.9	796.3	796.3	1.7	1.7	-90.00	74.7	7.0	69.8	66.4	3.40	20.525 CC		
800.0	798.7	799.1	799.1	1.7	1.7	-90.32	74.7	7.0	69.8	66.4	3.41	20.441 ES		
900.0	897.5	897.9	897.9	2.0	1.9	-102.75	74.7	7.0	71.6	67.7	3.93	18.198		
1,000.0	995.6	996.0	996.0	2.4	2.1	-116.20	74.7	7.0	78.1	73.7	4.46	17.505 SF		
1,100.0	1,093.1	1,093.5	1,093.5	2.8	2.3	-128.69	74.7	7.0	90.5	85.5	4.97	18.209		
1,200.0	1,189.6	1,190.0	1,190.0	3.3	2.6	-138.99	74.7	7.0	108.8	103.4	5.45	19.979		
1,300.0	1,285.3	1,285.7	1,285.7	3.8	2.8	-146.94	74.7	7.0	132.6	126.7	5.90	22.462		
1,365.3	1,347.1	1,347.5	1,347.5	4.2	2.9	-151.03	74.7	7.0	150.7	144.5	6.19	24.335		
1,400.0	1,379.9	1,380.3	1,380.3	4.5	3.0	-152.99	74.7	7.0	161.0	154.6	6.35	25.339		
1,500.0	1,474.3	1,474.7	1,474.7	5.1	3.2	-157.46	74.7	7.0	191.3	184.5	6.82	28.062		
1,600.0	1,568.6	1,569.0	1,569.0	5.8	3.4	-160.70	74.7	7.0	222.4	215.1	7.29	30.516		
1,700.0	1,663.0	1,663.4	1,663.4	6.4	3.6	-163.16	74.7	7.0	254.0	246.3	7.77	32.707		
1,800.0	1,757.4	1,757.8	1,757.8	7.1	3.8	-165.07	74.7	7.0	286.0	277.7	8.25	34.658		
1,900.0	1,851.8	1,852.2	1,852.2	7.8	4.1	-166.60	74.7	7.0	318.1	309.4	8.74	36.397		
2,000.0	1,946.1	1,946.5	1,946.5	8.5	4.3	-167.85	74.7	7.0	350.5	341.2	9.23	37.951		
2,100.0	2,040.5	2,041.6	2,041.6	9.1	4.5	-168.85	75.0	7.0	382.9	373.1	9.73	39.332		
2,200.0	2,134.9	2,138.1	2,138.0	9.8	4.7	-169.31	78.0	7.1	415.0	404.8	10.25	40.485		
2,300.0	2,229.3	2,234.9	2,234.7	10.5	4.9	-169.27	84.3	7.3	446.7	435.9	10.79	41.418		
2,400.0	2,323.7	2,331.9	2,331.2	11.2	5.1	-168.82	93.9	7.6	478.0	466.6	11.34	42.143		
2,500.0	2,418.0	2,427.8	2,426.3	11.9	5.4	-168.11	106.1	8.0	509.0	497.0	11.92	42.689		
2,600.0	2,512.4	2,522.7	2,520.4	12.6	5.6	-167.44	118.6	8.3	539.9	527.4	12.51	43.144		
2,700.0	2,606.8	2,617.6	2,614.4	13.3	5.8	-166.84	131.1	8.7	571.0	557.9	13.12	43.528		
2,800.0	2,701.2	2,712.5	2,708.5	14.0	6.1	-166.31	143.6	9.1	602.1	588.4	13.73	43.853		
2,900.0	2,795.5	2,807.4	2,802.6	14.7	6.3	-165.83	156.1	9.5	633.2	618.9	14.35	44.129		
3,000.0	2,889.9	2,902.3	2,896.7	15.3	6.6	-165.39	168.7	9.9	664.4	649.4	14.98	44.364		
3,100.0	2,984.3	2,997.2	2,990.7	16.0	6.8	-164.99	181.2	10.3	695.6	680.0	15.61	44.565		
3,200.0	3,078.7	3,092.1	3,084.8	16.7	7.1	-164.63	193.7	10.7	726.9	710.6	16.25	44.736		
3,300.0	3,173.1	3,187.0	3,178.9	17.4	7.4	-164.30	206.2	11.1	758.1	741.2	16.89	44.882		
3,400.0	3,267.4	3,281.9	3,272.9	18.1	7.6	-163.99	218.7	11.5	789.4	771.9	17.54	45.008		



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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
0.0	0.0	0.5	0.5	0.0	0.0	5.32	59.7	5.6	60.0	60.0	0.00	N/A	
100.0	100.0	100.5	100.5	0.1	0.1	5.32	59.7	5.6	60.0	59.8	0.23	265.644	
200.0	200.0	200.5	200.5	0.3	0.3	5.32	59.7	5.6	60.0	59.3	0.68	88.843	
300.0	300.0	300.5	300.5	0.6	0.6	5.32	59.7	5.6	60.0	58.9	1.12	53.341	
400.0	400.0	400.5	400.5	0.8	0.8	5.32	59.7	5.6	60.0	58.4	1.57	38.112	
500.0	500.0	500.5	500.5	1.0	1.0	-70.08	59.7	5.6	59.4	57.4	2.02	29.455	
600.0	599.8	600.3	600.3	1.2	1.2	-74.99	59.7	5.6	57.8	55.4	2.46	23.505	
700.0	699.5	700.0	700.0	1.5	1.5	-83.60	59.7	5.6	56.2	53.3	2.92	19.225	
755.2	754.3	754.8	754.8	1.6	1.6	-90.00	59.7	5.6	55.8	52.6	3.19	17.487 CC, ES	
800.0	798.7	799.2	799.2	1.7	1.7	-95.96	59.7	5.6	56.1	52.7	3.41	16.452	
900.0	897.5	898.0	898.0	2.0	1.9	-110.80	59.7	5.6	59.8	55.9	3.92	15.260 SF	
1,000.0	995.6	996.1	996.1	2.4	2.1	-125.43	59.7	5.6	69.0	64.6	4.42	15.613	
1,100.0	1,093.1	1,093.6	1,093.6	2.8	2.3	-137.64	59.7	5.6	84.3	79.4	4.90	17.207	
1,200.0	1,189.6	1,190.1	1,190.1	3.3	2.6	-146.87	59.7	5.6	105.1	99.7	5.35	19.631	
1,300.0	1,285.3	1,285.8	1,285.8	3.8	2.8	-153.59	59.7	5.6	130.7	124.9	5.80	22.555	
1,365.3	1,347.1	1,347.6	1,347.6	4.2	2.9	-156.96	59.7	5.6	149.9	143.8	6.09	24.629	
1,400.0	1,379.9	1,380.4	1,380.4	4.5	3.0	-158.55	59.7	5.6	160.6	154.3	6.25	25.709	
1,500.0	1,474.3	1,474.8	1,474.8	5.1	3.2	-162.14	59.7	5.6	191.9	185.2	6.72	28.576	
1,600.0	1,568.6	1,569.1	1,569.1	5.8	3.4	-164.73	59.7	5.6	223.8	216.6	7.20	31.101	
1,700.0	1,663.0	1,663.5	1,663.5	6.4	3.6	-166.67	59.7	5.6	255.9	248.2	7.68	33.323	
1,800.0	1,757.4	1,757.9	1,757.9	7.1	3.8	-168.19	59.7	5.6	288.3	280.1	8.17	35.281	
1,900.0	1,851.8	1,852.3	1,852.3	7.8	4.1	-169.39	59.7	5.6	320.8	312.1	8.67	37.014	
2,000.0	1,946.1	1,946.6	1,946.6	8.5	4.3	-170.38	59.7	5.6	353.4	344.2	9.17	38.555	
2,100.0	2,040.5	2,041.0	2,041.0	9.1	4.5	-171.20	59.7	5.6	386.1	376.4	9.67	39.931	
2,200.0	2,134.9	2,135.4	2,135.4	9.8	4.7	-171.89	59.7	5.6	418.8	408.6	10.17	41.166	
2,300.0	2,229.3	2,229.8	2,229.8	10.5	4.9	-172.48	59.7	5.6	451.6	440.9	10.68	42.280	
2,400.0	2,323.7	2,324.2	2,324.2	11.2	5.1	-172.99	59.7	5.6	484.4	473.2	11.19	43.288	
2,500.0	2,418.0	2,418.5	2,418.5	11.9	5.3	-173.44	59.7	5.6	517.3	505.6	11.70	44.205	
2,600.0	2,512.4	2,512.9	2,512.9	12.6	5.5	-173.83	59.7	5.6	550.1	537.9	12.21	45.041	
2,700.0	2,606.8	2,607.3	2,607.3	13.3	5.7	-174.18	59.7	5.6	583.0	570.3	12.73	45.807	
2,800.0	2,701.2	2,701.7	2,701.7	14.0	6.0	-174.49	59.7	5.6	616.0	602.7	13.24	46.511	
2,900.0	2,795.5	2,796.0	2,796.0	14.7	6.2	-174.77	59.7	5.6	648.9	635.1	13.76	47.160	
3,000.0	2,889.9	2,890.4	2,890.4	15.3	6.4	-175.02	59.7	5.6	681.8	667.5	14.28	47.759	
3,100.0	2,984.3	2,984.8	2,984.8	16.0	6.6	-175.25	59.7	5.6	714.8	700.0	14.79	48.315	
3,200.0	3,078.7	3,099.6	3,099.5	16.7	6.9	-175.42	61.1	6.7	746.7	731.3	15.35	48.640	
3,300.0	3,173.1	3,220.5	3,220.3	17.4	7.1	-175.34	66.3	11.0	775.5	759.5	15.92	48.709	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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	0.4	0.4	0.0	0.0	5.01	44.4	3.9	44.6	44.6	0.00	N/A		
100.0	100.0	100.4	100.4	0.1	0.1	5.01	44.4	3.9	44.6	44.4	0.23	197.713		
200.0	200.0	200.4	200.4	0.3	0.3	5.01	44.4	3.9	44.6	43.9	0.68	66.080		
300.0	300.0	300.4	300.4	0.6	0.6	5.01	44.4	3.9	44.6	43.5	1.12	39.669		
400.0	400.0	400.4	400.4	0.8	0.8	5.01	44.4	3.9	44.6	43.0	1.57	28.341		
500.0	500.0	500.4	500.4	1.0	1.0	-70.94	44.4	3.9	44.0	42.0	2.02	21.834		
600.0	599.8	600.2	600.2	1.2	1.2	-77.63	44.4	3.9	42.6	40.1	2.46	17.320		
700.0	699.5	699.9	699.9	1.5	1.5	-89.41	44.4	3.9	41.6	38.7	2.92	14.240		
704.0	703.5	703.9	703.9	1.5	1.5	-89.99	44.4	3.9	41.6	38.7	2.94	14.144 CC, ES		
800.0	798.7	799.1	799.1	1.7	1.7	-105.63	44.4	3.9	43.2	39.8	3.41	12.693 SF		
900.0	897.5	897.9	897.9	2.0	1.9	-122.97	44.4	3.9	49.8	45.9	3.89	12.794		
1,000.0	995.6	996.0	996.0	2.4	2.1	-137.54	44.4	3.9	62.4	58.0	4.36	14.298		
1,100.0	1,093.1	1,095.3	1,095.3	2.8	2.3	-147.49	45.2	5.3	79.5	74.6	4.81	16.510		
1,200.0	1,189.6	1,195.4	1,195.2	3.3	2.6	-153.44	47.8	9.7	98.5	93.3	5.26	18.735		
1,300.0	1,285.3	1,296.1	1,295.5	3.8	2.8	-157.07	52.1	17.1	118.7	112.9	5.72	20.748		
1,365.3	1,347.1	1,362.2	1,361.2	4.2	3.0	-158.65	55.9	23.7	132.2	126.2	6.03	21.912		
1,400.0	1,379.9	1,397.5	1,396.3	4.5	3.0	-159.33	58.2	27.7	139.3	133.1	6.21	22.424		
1,500.0	1,474.3	1,500.2	1,497.7	5.1	3.3	-160.46	66.2	41.6	157.8	151.1	6.76	23.360		
1,600.0	1,568.6	1,601.2	1,596.9	5.8	3.6	-160.78	75.6	57.9	173.8	166.5	7.33	23.706		
1,700.0	1,663.0	1,700.0	1,693.8	6.4	4.0	-160.98	85.0	74.2	189.5	181.6	7.93	23.905		
1,800.0	1,757.4	1,798.7	1,790.8	7.1	4.3	-161.15	94.4	90.4	205.2	196.7	8.53	24.045		
1,900.0	1,851.8	1,897.5	1,887.8	7.8	4.7	-161.30	103.8	106.7	220.9	211.8	9.15	24.145		
2,000.0	1,946.1	1,996.2	1,984.7	8.5	5.0	-161.42	113.2	122.9	236.6	226.8	9.77	24.214		
2,100.0	2,040.5	2,095.0	2,081.7	9.1	5.4	-161.53	122.6	139.2	252.3	241.9	10.40	24.262		
2,200.0	2,134.9	2,193.7	2,178.6	9.8	5.8	-161.63	131.9	155.5	268.0	257.0	11.03	24.294		
2,300.0	2,229.3	2,292.5	2,275.6	10.5	6.2	-161.72	141.3	171.7	283.7	272.0	11.67	24.314		
2,400.0	2,323.7	2,391.3	2,372.6	11.2	6.5	-161.80	150.7	188.0	299.4	287.1	12.31	24.326		
2,500.0	2,418.0	2,490.0	2,469.5	11.9	6.9	-161.86	160.1	204.2	315.1	302.2	12.95	24.331		
2,600.0	2,512.4	2,588.8	2,566.5	12.6	7.3	-161.93	169.5	220.5	330.8	317.2	13.60	24.332		
2,700.0	2,606.8	2,687.5	2,663.4	13.3	7.7	-161.99	178.9	236.8	346.5	332.3	14.24	24.329		
2,800.0	2,701.2	2,786.3	2,760.4	14.0	8.1	-162.04	188.3	253.0	362.2	347.3	14.89	24.323		
2,900.0	2,795.5	2,885.1	2,857.3	14.7	8.5	-162.09	197.6	269.3	377.9	362.4	15.54	24.316		
3,000.0	2,889.9	2,983.8	2,954.3	15.3	8.9	-162.13	207.0	285.5	393.6	377.4	16.19	24.307		
3,100.0	2,984.3	3,082.6	3,051.3	16.0	9.3	-162.17	216.4	301.8	409.3	392.5	16.85	24.297		
3,200.0	3,078.7	3,181.3	3,148.2	16.7	9.8	-162.21	225.8	318.1	425.0	407.5	17.50	24.286		
3,300.0	3,173.1	3,280.1	3,245.2	17.4	10.2	-162.24	235.2	334.3	440.7	422.6	18.16	24.275		
3,400.0	3,267.4	3,378.9	3,342.1	18.1	10.6	-162.28	244.6	350.6	456.4	437.6	18.81	24.263		
3,500.0	3,361.8	3,477.6	3,439.1	18.8	11.0	-162.31	254.0	366.8	472.2	452.7	19.47	24.251		
3,600.0	3,456.2	3,576.4	3,536.0	19.5	11.4	-162.34	263.3	383.1	487.9	467.7	20.13	24.239		
3,700.0	3,550.6	3,675.1	3,633.0	20.2	11.8	-162.36	272.7	399.4	503.6	482.8	20.78	24.227		
3,800.0	3,644.9	3,773.9	3,730.0	20.9	12.2	-162.39	282.1	415.6	519.3	497.8	21.44	24.216		
3,900.0	3,739.3	3,872.6	3,826.9	21.6	12.6	-162.41	291.5	431.9	535.0	512.9	22.10	24.204		
4,000.0	3,833.7	3,971.4	3,923.9	22.3	13.0	-162.43	300.9	448.1	550.7	527.9	22.76	24.193		
4,100.0	3,928.1	4,070.2	4,020.8	23.0	13.4	-162.45	310.3	464.4	566.4	543.0	23.42	24.181		
4,200.0	4,022.4	4,168.9	4,117.8	23.7	13.9	-162.47	319.6	480.6	582.1	558.0	24.08	24.170		
4,300.0	4,116.8	4,267.7	4,214.8	24.4	14.3	-162.49	329.0	496.9	597.8	573.0	24.74	24.160		
4,400.0	4,211.2	4,366.4	4,311.7	25.1	14.7	-162.51	338.4	513.2	613.5	588.1	25.40	24.149		
4,500.0	4,305.6	4,465.2	4,408.7	25.8	15.1	-162.53	347.8	529.4	629.2	603.1	26.07	24.139		
4,600.0	4,400.0	4,564.0	4,505.6	26.5	15.5	-162.54	357.2	545.7	644.9	618.2	26.73	24.129		
4,700.0	4,494.3	4,662.7	4,602.6	27.2	15.9	-162.56	366.6	561.9	660.6	633.2	27.39	24.119		
4,800.0	4,588.7	4,761.5	4,699.5	27.9	16.3	-162.57	376.0	578.2	676.3	648.3	28.05	24.109		
4,900.0	4,683.1	4,860.2	4,796.5	28.6	16.8	-162.59	385.3	594.5	692.0	663.3	28.72	24.100		

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 I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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 F-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								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	4,777.5	4,959.0	4,893.5	29.2	17.2	-162.60	394.7	610.7	707.7	678.4	29.38	24.091	
5,100.0	4,871.8	5,057.8	4,990.4	29.9	17.6	-162.61	404.1	627.0	723.4	693.4	30.04	24.082	
5,200.0	4,966.2	5,156.5	5,087.4	30.6	18.0	-162.63	413.5	643.2	739.1	708.4	30.70	24.073	
5,300.0	5,060.6	5,255.3	5,184.3	31.3	18.4	-162.64	422.9	659.5	754.8	723.5	31.37	24.064	
5,397.8	5,152.9	5,351.9	5,279.2	32.0	18.8	-162.65	432.1	675.4	770.2	738.2	32.02	24.056	
5,400.0	5,155.0	5,354.0	5,281.3	32.0	18.8	-162.65	432.3	675.8	770.6	738.5	32.03	24.056	
5,500.0	5,249.9	5,453.0	5,378.5	32.6	19.2	-162.71	441.7	692.1	784.5	751.8	32.71	23.985	
5,600.0	5,345.9	5,548.4	5,472.1	33.0	19.6	-162.68	450.7	707.7	795.3	761.9	33.35	23.845	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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	1.0	1.0	0.0	0.0	5.78	30.2	3.1	30.4	30.4	0.00	N/A		
100.0	100.0	101.0	101.0	0.1	0.1	5.78	30.2	3.1	30.4	30.2	0.23	133.881		
200.0	200.0	201.0	201.0	0.3	0.3	5.78	30.2	3.1	30.4	29.7	0.68	44.923		
300.0	300.0	301.0	301.0	0.6	0.6	5.78	30.2	3.1	30.4	29.3	1.13	26.990		
400.0	400.0	401.0	401.0	0.8	0.8	5.78	30.2	3.1	30.4	28.8	1.58	19.290		
500.0	500.0	501.0	501.0	1.0	1.0	-71.17	30.2	3.1	29.8	27.8	2.02	14.764		
600.0	599.8	600.8	600.8	1.2	1.2	-81.18	30.2	3.1	28.5	26.1	2.46	11.595		
655.2	654.9	655.9	655.9	1.4	1.4	-90.00	30.2	3.1	28.2	25.5	2.72	10.379 CC, ES		
700.0	699.5	700.5	700.5	1.5	1.5	-98.68	30.2	3.1	28.5	25.6	2.92	9.763		
800.0	798.7	799.7	799.7	1.7	1.7	-120.12	30.2	3.1	32.7	29.3	3.39	9.627		
900.0	897.5	899.4	899.3	2.0	1.9	-136.63	31.0	4.6	41.7	37.9	3.85	10.832		
1,000.0	995.6	999.5	999.3	2.4	2.1	-146.28	33.3	9.3	53.3	49.0	4.30	12.402		
1,100.0	1,093.1	1,100.1	1,099.5	2.8	2.4	-151.94	37.1	17.2	66.1	61.4	4.75	13.912		
1,200.0	1,189.6	1,201.2	1,199.9	3.3	2.6	-155.34	42.5	28.3	79.7	74.5	5.23	15.235		
1,300.0	1,285.3	1,302.7	1,300.1	3.8	2.9	-157.40	49.5	42.6	93.6	87.9	5.73	16.338		
1,365.3	1,347.1	1,369.2	1,365.5	4.2	3.1	-158.27	54.9	53.8	102.9	96.8	6.08	16.933		
1,400.0	1,379.9	1,404.5	1,400.0	4.5	3.2	-158.61	58.0	60.2	107.7	101.4	6.27	17.170		
1,500.0	1,474.3	1,503.6	1,496.9	5.1	3.6	-159.34	66.9	78.6	121.2	114.4	6.86	17.664		
1,600.0	1,568.6	1,602.6	1,593.9	5.8	4.0	-159.92	75.9	97.0	134.8	127.3	7.47	18.051		
1,700.0	1,663.0	1,701.7	1,690.8	6.4	4.3	-160.40	84.8	115.4	148.3	140.2	8.08	18.363		
1,800.0	1,757.4	1,800.8	1,787.8	7.1	4.7	-160.79	93.7	133.8	161.9	153.2	8.69	18.616		
1,900.0	1,851.8	1,899.8	1,884.7	7.8	5.2	-161.13	102.7	152.2	175.4	166.1	9.32	18.825		
2,000.0	1,946.1	1,998.9	1,981.6	8.5	5.6	-161.41	111.6	170.6	189.0	179.0	9.95	19.000		
2,100.0	2,040.5	2,098.0	2,078.6	9.1	6.0	-161.66	120.6	189.0	202.5	192.0	10.58	19.148		
2,200.0	2,134.9	2,197.1	2,175.5	9.8	6.4	-161.88	129.5	207.4	216.1	204.9	11.21	19.274		
2,300.0	2,229.3	2,296.1	2,272.4	10.5	6.8	-162.07	138.4	225.8	229.7	217.8	11.85	19.383		
2,400.0	2,323.7	2,395.2	2,369.4	11.2	7.3	-162.24	147.4	244.2	243.3	230.8	12.49	19.479		
2,500.0	2,418.0	2,494.3	2,466.3	11.9	7.7	-162.39	156.3	262.7	256.8	243.7	13.13	19.562		
2,600.0	2,512.4	2,593.3	2,563.2	12.6	8.1	-162.53	165.3	281.1	270.4	256.6	13.77	19.636		
2,700.0	2,606.8	2,692.4	2,660.2	13.3	8.6	-162.65	174.2	299.5	284.0	269.6	14.42	19.701		
2,800.0	2,701.2	2,791.5	2,757.1	14.0	9.0	-162.77	183.1	317.9	297.6	282.5	15.06	19.759		
2,900.0	2,795.5	2,890.6	2,854.1	14.7	9.4	-162.87	192.1	336.3	311.2	295.4	15.71	19.812		
3,000.0	2,889.9	2,989.6	2,951.0	15.3	9.9	-162.96	201.0	354.7	324.7	308.4	16.35	19.859		
3,100.0	2,984.3	3,088.7	3,047.9	16.0	10.3	-163.05	210.0	373.1	338.3	321.3	17.00	19.902		
3,200.0	3,078.7	3,187.8	3,144.9	16.7	10.8	-163.13	218.9	391.5	351.9	334.3	17.65	19.941		
3,300.0	3,173.1	3,286.8	3,241.8	17.4	11.2	-163.20	227.8	409.9	365.5	347.2	18.30	19.976		
3,400.0	3,267.4	3,385.9	3,338.7	18.1	11.6	-163.27	236.8	428.3	379.1	360.1	18.95	20.009		
3,500.0	3,361.8	3,485.0	3,435.7	18.8	12.1	-163.34	245.7	446.7	392.7	373.1	19.59	20.039		
3,600.0	3,456.2	3,584.1	3,532.6	19.5	12.5	-163.40	254.6	465.1	406.2	386.0	20.24	20.067		
3,700.0	3,550.6	3,683.1	3,629.5	20.2	13.0	-163.45	263.6	483.5	419.8	398.9	20.90	20.092		
3,800.0	3,644.9	3,782.2	3,726.5	20.9	13.4	-163.50	272.5	501.9	433.4	411.9	21.55	20.116		
3,900.0	3,739.3	3,881.3	3,823.4	21.6	13.9	-163.55	281.5	520.3	447.0	424.8	22.20	20.138		
4,000.0	3,833.7	3,980.4	3,920.3	22.3	14.3	-163.60	290.4	538.7	460.6	437.7	22.85	20.158		
4,100.0	3,928.1	4,079.4	4,017.3	23.0	14.7	-163.64	299.3	557.1	474.2	450.7	23.50	20.178		
4,200.0	4,022.4	4,178.5	4,114.2	23.7	15.2	-163.68	308.3	575.5	487.8	463.6	24.15	20.195		
4,300.0	4,116.8	4,277.6	4,211.2	24.4	15.6	-163.72	317.2	593.9	501.4	476.6	24.80	20.212		
4,400.0	4,211.2	4,376.6	4,308.1	25.1	16.1	-163.76	326.2	612.3	514.9	489.5	25.46	20.228		
4,500.0	4,305.6	4,475.7	4,405.0	25.8	16.5	-163.80	335.1	630.7	528.5	502.4	26.11	20.243		
4,600.0	4,400.0	4,574.8	4,502.0	26.5	17.0	-163.83	344.0	649.1	542.1	515.4	26.76	20.257		
4,700.0	4,494.3	4,673.9	4,598.9	27.2	17.4	-163.86	353.0	667.6	555.7	528.3	27.42	20.270		
4,800.0	4,588.7	4,772.9	4,695.8	27.9	17.9	-163.89	361.9	686.0	569.3	541.2	28.07	20.282		
4,900.0	4,683.1	4,872.0	4,792.8	28.6	18.3	-163.92	370.8	704.4	582.9	554.2	28.72	20.294		

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 I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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		Sherley Pad Sec.4-T5N-R65W - Sherley G-4-9HC - Wellbore #1 - Plan #1 (10-07-14)											Offset Site Error:		0.0 ft
Survey Program: 0-MWID													Offset Well Error:		0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning	
Measured Depth	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre		Between Centres	Between Ellipses	Minimum Separation	Separation Factor			
(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(°)	+N/-S (ft)	+E/-W (ft)	(ft)	(ft)	(ft)				
5,000.0	4,777.5	4,971.1	4,889.7	29.2	18.8	-163.95	379.8	722.8	596.5	567.1	29.38	20.305			
5,100.0	4,871.8	5,070.1	4,986.6	29.9	19.2	-163.97	388.7	741.2	610.1	580.0	30.03	20.316			
5,200.0	4,966.2	5,169.2	5,083.6	30.6	19.7	-164.00	397.7	759.6	623.7	593.0	30.68	20.326			
5,300.0	5,060.6	5,268.3	5,180.5	31.3	20.1	-164.02	406.6	778.0	637.3	605.9	31.34	20.335			
5,397.8	5,152.9	5,365.2	5,275.3	32.0	20.5	-164.04	415.3	796.0	650.5	618.6	31.98	20.344			
5,400.0	5,155.0	5,367.4	5,277.5	32.0	20.5	-164.05	415.5	796.4	650.8	618.9	31.99	20.344			
5,500.0	5,249.9	5,466.6	5,374.6	32.6	21.0	-164.09	424.5	814.8	662.7	630.0	32.66	20.290			
5,600.0	5,345.9	5,566.3	5,472.1	33.0	21.4	-164.03	433.5	833.3	671.2	637.9	33.31	20.147			
5,700.0	5,442.8	5,666.1	5,569.8	33.4	21.9	-163.88	442.5	851.9	676.4	642.4	33.95	19.920			
5,800.0	5,540.6	5,755.4	5,657.2	33.8	22.3	-163.68	450.4	868.1	678.7	644.2	34.52	19.663			
5,900.0	5,638.9	5,837.8	5,738.3	34.1	22.5	-163.50	456.7	881.1	680.0	645.1	34.97	19.445			
6,000.0	5,737.9	5,920.2	5,819.9	34.4	22.8	-163.33	462.0	892.0	680.6	645.3	35.35	19.252			
6,100.0	5,837.3	6,000.0	5,899.1	34.6	23.0	-163.19	466.1	900.5	680.5	644.8	35.66	19.081			
6,200.0	5,937.0	6,085.1	5,983.8	34.8	23.1	-163.05	469.5	907.4	679.5	643.6	35.92	18.920			
6,300.0	6,036.9	6,167.6	6,066.2	34.9	23.3	-162.93	471.7	912.0	677.9	641.8	36.10	18.779			
6,363.1	6,100.0	6,219.7	6,118.2	35.0	23.4	-89.03	472.5	913.7	676.4	640.4	36.04	18.766			
6,400.0	6,136.9	6,250.2	6,148.7	35.0	23.4	-89.00	472.8	914.3	675.6	639.5	36.15	18.690			
6,488.2	6,225.1	6,327.6	6,226.1	35.1	23.5	-88.99	473.0	914.8	675.1	638.7	36.40	18.549			
6,499.4	6,236.4	6,338.8	6,237.4	35.1	23.5	-88.99	473.0	914.8	675.1	638.7	36.43	18.532			
6,550.0	6,286.9	6,389.4	6,287.9	35.1	23.6	90.78	473.0	914.8	675.2	638.4	36.76	18.368			
6,600.0	6,336.6	6,439.2	6,337.7	35.1	23.6	91.22	473.0	914.8	675.3	638.2	37.03	18.238			
6,650.0	6,385.8	6,490.0	6,388.4	35.1	23.7	91.78	471.0	914.7	675.4	638.1	37.29	18.111			
6,700.0	6,434.3	6,541.3	6,439.4	35.1	23.7	92.34	465.3	914.7	675.7	638.2	37.50	18.016			
6,750.0	6,481.9	6,593.1	6,490.4	35.1	23.7	92.90	455.8	914.6	676.0	638.3	37.65	17.954			
6,800.0	6,528.2	6,645.5	6,541.0	35.0	23.7	93.44	442.6	914.6	676.3	638.6	37.73	17.925			
6,850.0	6,573.1	6,698.3	6,591.0	35.0	23.7	93.96	425.4	914.4	676.7	639.0	37.75	17.927			
6,900.0	6,616.4	6,751.7	6,640.1	34.9	23.6	94.47	404.5	914.3	677.2	639.5	37.70	17.961			
6,950.0	6,657.8	6,805.6	6,687.9	34.9	23.6	94.95	379.7	914.1	677.7	640.1	37.60	18.022			
7,000.0	6,697.2	6,860.0	6,734.1	34.8	23.5	95.41	351.0	914.0	678.2	640.7	37.45	18.106			
7,050.0	6,734.3	6,914.8	6,778.4	34.8	23.4	95.85	318.7	913.7	678.7	641.4	37.28	18.207			
7,100.0	6,769.0	6,970.2	6,820.4	34.7	23.3	96.26	282.8	913.5	679.2	642.1	37.08	18.317			
7,150.0	6,801.1	7,025.9	6,859.9	34.6	23.2	96.63	243.3	913.2	679.7	642.8	36.89	18.426			
7,200.0	6,830.4	7,082.1	6,896.4	34.6	23.1	96.97	200.7	913.0	680.1	643.4	36.71	18.525			
7,250.0	6,856.9	7,138.6	6,929.6	34.5	23.0	97.27	154.9	912.7	680.6	644.0	36.59	18.600			
7,300.0	6,880.3	7,195.5	6,959.4	34.5	23.0	97.53	106.4	912.3	681.0	644.4	36.53	18.640			
7,350.0	6,900.6	7,252.7	6,985.2	34.4	22.9	97.75	55.5	912.0	681.3	644.7	36.57	18.631			
7,400.0	6,917.7	7,310.1	7,007.1	34.4	22.9	97.93	2.4	911.7	681.6	644.9	36.71	18.568			
7,450.0	6,931.4	7,367.7	7,024.6	34.4	22.9	98.06	-52.5	911.3	681.8	644.8	36.99	18.432			
7,500.0	6,941.8	7,425.5	7,037.7	34.4	22.9	98.15	-108.7	910.9	682.0	644.6	37.39	18.238			
7,550.0	6,948.7	7,483.3	7,046.3	34.4	23.0	98.19	-165.9	910.5	682.0	644.1	37.93	17.981			
7,600.0	6,952.1	7,541.2	7,050.2	34.5	23.2	98.19	-223.6	910.2	682.0	643.4	38.60	17.669			
7,625.6	6,952.6	7,569.5	7,050.5	34.5	23.3	98.17	-251.9	910.0	682.0	643.0	38.98	17.495			
7,626.3	6,952.6	7,570.2	7,050.5	34.5	23.3	98.17	-252.6	910.0	682.0	643.0	38.99	17.490			
7,700.0	6,952.4	7,643.9	7,050.4	34.7	23.6	98.18	-326.3	909.5	682.0	641.9	40.09	17.013			
7,800.0	6,952.1	7,743.9	7,050.2	34.9	24.1	98.19	-426.3	908.8	682.0	640.2	41.80	16.315			
7,900.0	6,951.8	7,843.9	7,050.1	35.3	24.9	98.20	-526.3	908.2	682.0	638.2	43.78	15.577			
8,000.0	6,951.6	7,943.9	7,050.0	35.8	25.8	98.21	-626.3	907.5	682.0	636.0	46.00	14.828			
8,100.0	6,951.3	8,043.9	7,049.9	36.4	26.8	98.22	-726.3	906.8	682.0	633.6	48.40	14.091			
8,200.0	6,951.0	8,143.9	7,049.8	37.0	28.0	98.24	-826.3	906.2	682.1	631.1	50.98	13.378			
8,300.0	6,950.8	8,243.9	7,049.6	37.8	29.2	98.25	-926.3	905.5	682.1	628.4	53.71	12.699			
8,400.0	6,950.5	8,343.9	7,049.5	38.7	30.5	98.26	-1,026.3	904.9	682.1	625.5	56.56	12.060			
8,500.0	6,950.3	8,443.9	7,049.4	39.6	31.9	98.27	-1,126.3	904.2	682.1	622.6	59.51	11.461			

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 I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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	
8,600.0	6,950.0	8,543.9	7,049.3	40.7	33.4	98.28	-1,226.3	903.5	682.1	619.6	62.56	10.903	
8,700.0	6,949.7	8,643.9	7,049.2	41.8	34.9	98.30	-1,326.3	902.9	682.1	616.4	65.69	10.384	
8,800.0	6,949.5	8,743.9	7,049.0	42.9	36.4	98.31	-1,426.3	902.2	682.1	613.3	68.88	9.903	
8,900.0	6,949.2	8,843.9	7,048.9	44.2	38.0	98.32	-1,526.3	901.6	682.2	610.0	72.14	9.456	
9,000.0	6,949.0	8,943.9	7,048.8	45.5	39.6	98.33	-1,626.3	900.9	682.2	606.7	75.44	9.042	
9,100.0	6,948.7	9,043.9	7,048.7	46.8	41.2	98.34	-1,726.3	900.2	682.2	603.4	78.79	8.658	
9,200.0	6,948.4	9,143.9	7,048.5	48.2	42.8	98.35	-1,826.3	899.6	682.2	600.0	82.18	8.301	
9,300.0	6,948.2	9,243.9	7,048.4	49.6	44.5	98.37	-1,926.3	898.9	682.2	596.6	85.60	7.969	
9,400.0	6,947.9	9,343.9	7,048.3	51.1	46.2	98.38	-2,026.3	898.3	682.2	593.2	89.06	7.660	
9,500.0	6,947.6	9,443.9	7,048.2	52.6	47.9	98.39	-2,126.3	897.6	682.2	589.7	92.54	7.372	
9,600.0	6,947.4	9,543.9	7,048.1	54.1	49.7	98.40	-2,226.3	896.9	682.3	586.2	96.05	7.103	
9,700.0	6,947.1	9,643.9	7,047.9	55.7	51.4	98.41	-2,326.3	896.3	682.3	582.7	99.57	6.852	
9,800.0	6,946.9	9,743.9	7,047.8	57.3	53.1	98.42	-2,426.3	895.6	682.3	579.2	103.12	6.616	
9,900.0	6,946.6	9,843.9	7,047.7	58.9	54.9	98.44	-2,526.3	895.0	682.3	575.6	106.69	6.395	
10,000.0	6,946.3	9,943.9	7,047.6	60.5	56.7	98.45	-2,626.3	894.3	682.3	572.1	110.27	6.188	
10,100.0	6,946.1	10,043.9	7,047.4	62.1	58.5	98.46	-2,726.3	893.6	682.3	568.5	113.86	5.993	
10,200.0	6,945.8	10,143.9	7,047.3	63.8	60.2	98.47	-2,826.3	893.0	682.3	564.9	117.47	5.809	
10,300.0	6,945.6	10,243.9	7,047.2	65.5	62.0	98.48	-2,926.3	892.3	682.4	561.3	121.09	5.635	
10,400.0	6,945.3	10,343.9	7,047.1	67.1	63.8	98.49	-3,026.3	891.6	682.4	557.7	124.71	5.471	
10,500.0	6,945.0	10,443.9	7,047.0	68.8	65.7	98.51	-3,126.3	891.0	682.4	554.0	128.35	5.316	
10,600.0	6,944.8	10,543.9	7,046.8	70.6	67.5	98.52	-3,226.3	890.3	682.4	550.4	132.00	5.170	
10,700.0	6,944.5	10,643.9	7,046.7	72.3	69.3	98.53	-3,326.2	889.7	682.4	546.8	135.66	5.030	
10,800.0	6,944.2	10,743.9	7,046.6	74.0	71.1	98.54	-3,426.2	889.0	682.4	543.1	139.32	4.898	
10,900.0	6,944.0	10,843.9	7,046.5	75.7	73.0	98.55	-3,526.2	888.3	682.4	539.5	142.99	4.773	
11,000.0	6,943.7	10,943.9	7,046.3	77.5	74.8	98.56	-3,626.2	887.7	682.5	535.8	146.67	4.653	
11,100.0	6,943.5	11,043.9	7,046.2	79.2	76.6	98.58	-3,726.2	887.0	682.5	532.1	150.35	4.539	
11,200.0	6,943.2	11,143.9	7,046.1	81.0	78.5	98.59	-3,826.2	886.4	682.5	528.4	154.04	4.431	
11,300.0	6,942.9	11,243.9	7,046.0	82.8	80.3	98.60	-3,926.2	885.7	682.5	524.8	157.74	4.327	
11,400.0	6,942.7	11,343.9	7,045.9	84.6	82.2	98.61	-4,026.2	885.0	682.5	521.1	161.44	4.228	
11,500.0	6,942.4	11,443.9	7,045.7	86.3	84.0	98.62	-4,126.2	884.4	682.5	517.4	165.14	4.133	
11,600.0	6,942.1	11,543.9	7,045.6	88.1	85.9	98.63	-4,226.2	883.7	682.6	513.7	168.85	4.042	
11,700.0	6,941.9	11,643.9	7,045.5	89.9	87.7	98.65	-4,326.2	883.1	682.6	510.0	172.56	3.956	
11,800.0	6,941.6	11,743.9	7,045.4	91.7	89.6	98.66	-4,426.2	882.4	682.6	506.3	176.27	3.872	
11,900.0	6,941.4	11,843.9	7,045.2	93.5	91.5	98.67	-4,526.2	881.7	682.6	502.6	179.99	3.792	
12,000.0	6,941.1	11,943.9	7,045.1	95.3	93.3	98.68	-4,626.2	881.1	682.6	498.9	183.71	3.716	
12,100.0	6,940.8	12,043.9	7,045.0	97.2	95.2	98.69	-4,726.2	880.4	682.6	495.2	187.43	3.642	
12,200.0	6,940.6	12,143.9	7,044.9	99.0	97.1	98.70	-4,826.2	879.8	682.6	491.5	191.16	3.571	
12,300.0	6,940.3	12,243.9	7,044.8	100.8	98.9	98.72	-4,926.2	879.1	682.7	487.8	194.89	3.503	
12,400.0	6,940.1	12,343.9	7,044.6	102.6	100.8	98.73	-5,026.2	878.4	682.7	484.1	198.62	3.437	
12,500.0	6,939.8	12,443.9	7,044.5	104.4	102.7	98.74	-5,126.2	877.8	682.7	480.3	202.35	3.374	
12,600.0	6,939.5	12,543.9	7,044.4	106.3	104.6	98.75	-5,226.2	877.1	682.7	476.6	206.09	3.313	
12,700.0	6,939.3	12,643.9	7,044.3	108.1	106.4	98.76	-5,326.2	876.5	682.7	472.9	209.83	3.254	
12,800.0	6,939.0	12,743.9	7,044.1	110.0	108.3	98.77	-5,426.2	875.8	682.7	469.2	213.57	3.197	
12,900.0	6,938.7	12,843.9	7,044.0	111.8	110.2	98.79	-5,526.2	875.1	682.7	465.4	217.31	3.142	
13,000.0	6,938.5	12,943.9	7,043.9	113.6	112.1	98.80	-5,626.2	874.5	682.8	461.7	221.05	3.089	
13,100.0	6,938.2	13,043.9	7,043.8	115.5	114.0	98.81	-5,726.2	873.8	682.8	458.0	224.80	3.037	
13,200.0	6,938.0	13,143.9	7,043.7	117.3	115.9	98.82	-5,826.2	873.2	682.8	454.3	228.54	2.988	
13,300.0	6,937.7	13,243.9	7,043.5	119.2	117.7	98.83	-5,926.2	872.5	682.8	450.5	232.29	2.939	
13,400.0	6,937.4	13,343.9	7,043.4	121.0	119.6	98.84	-6,026.2	871.8	682.8	446.8	236.04	2.893	
13,500.0	6,937.2	13,443.9	7,043.3	122.9	121.5	98.86	-6,126.2	871.2	682.8	443.1	239.79	2.848	
13,600.0	6,936.9	13,543.9	7,043.2	124.7	123.4	98.87	-6,226.2	870.5	682.9	439.3	243.54	2.804	
13,700.0	6,936.6	13,643.9	7,043.0	126.6	125.3	98.88	-6,326.2	869.9	682.9	435.6	247.29	2.761	

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 I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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	
13,800.0	6,936.4	13,743.9	7,042.9	128.5	127.2	98.89	-6,426.2	869.2	682.9	431.8	251.05	2.720	
13,900.0	6,936.1	13,843.9	7,042.8	130.3	129.1	98.90	-6,526.2	868.5	682.9	428.1	254.80	2.680	
14,000.0	6,935.9	13,943.9	7,042.7	132.2	131.0	98.91	-6,626.2	867.9	682.9	424.4	258.55	2.641	
14,100.0	6,935.6	14,043.9	7,042.6	134.1	132.9	98.92	-6,726.2	867.2	682.9	420.6	262.31	2.604	
14,200.0	6,935.3	14,143.9	7,042.4	135.9	134.8	98.94	-6,826.2	866.5	682.9	416.9	266.07	2.567	
14,300.0	6,935.1	14,243.9	7,042.3	137.8	136.6	98.95	-6,926.2	865.9	683.0	413.1	269.83	2.531	
14,400.0	6,934.8	14,343.9	7,042.2	139.7	138.5	98.96	-7,026.2	865.2	683.0	409.4	273.59	2.496	
14,500.0	6,934.6	14,443.9	7,042.1	141.5	140.4	98.97	-7,126.2	864.6	683.0	405.7	277.34	2.463	
14,600.0	6,934.3	14,543.9	7,041.9	143.4	142.3	98.98	-7,226.2	863.9	683.0	401.9	281.10	2.430	
14,700.0	6,934.0	14,643.9	7,041.8	145.3	144.2	98.99	-7,326.2	863.2	683.0	398.2	284.87	2.398	
14,800.0	6,933.8	14,743.9	7,041.7	147.1	146.1	99.01	-7,426.2	862.6	683.0	394.4	288.63	2.367	
14,900.0	6,933.5	14,843.9	7,041.6	149.0	148.0	99.02	-7,526.2	861.9	683.1	390.7	292.39	2.336	
15,000.0	6,933.2	14,943.9	7,041.5	150.9	149.9	99.03	-7,626.1	861.3	683.1	386.9	296.15	2.307	
15,100.0	6,933.0	15,043.9	7,041.3	152.8	151.8	99.04	-7,726.1	860.6	683.1	383.2	299.92	2.278	
15,200.0	6,932.7	15,143.9	7,041.2	154.6	153.7	99.05	-7,826.1	859.9	683.1	379.4	303.68	2.249	
15,300.0	6,932.5	15,243.9	7,041.1	156.5	155.6	99.06	-7,926.1	859.3	683.1	375.7	307.44	2.222	
15,400.0	6,932.2	15,343.9	7,041.0	158.4	157.5	99.08	-8,026.1	858.6	683.1	371.9	311.21	2.195	
15,500.0	6,931.9	15,443.9	7,040.8	160.3	159.4	99.09	-8,126.1	858.0	683.2	368.2	314.97	2.169	
15,600.0	6,931.7	15,543.9	7,040.7	162.2	161.3	99.10	-8,226.1	857.3	683.2	364.4	318.74	2.143	
15,700.0	6,931.4	15,643.9	7,040.6	164.1	163.2	99.11	-8,326.1	856.6	683.2	360.7	322.50	2.118	
15,800.0	6,931.2	15,743.9	7,040.5	165.9	165.1	99.12	-8,426.1	856.0	683.2	356.9	326.27	2.094	
15,900.0	6,930.9	15,843.9	7,040.4	167.8	167.0	99.13	-8,526.1	855.3	683.2	353.2	330.04	2.070	
16,000.0	6,930.6	15,943.9	7,040.2	169.7	168.9	99.15	-8,626.1	854.7	683.2	349.4	333.80	2.047	
16,100.0	6,930.4	16,043.9	7,040.1	171.6	170.8	99.16	-8,726.1	854.0	683.3	345.7	337.57	2.024	
16,200.0	6,930.1	16,143.9	7,040.0	173.5	172.7	99.17	-8,826.1	853.3	683.3	341.9	341.34	2.002	
16,300.0	6,929.8	16,243.9	7,039.9	175.4	174.7	99.18	-8,926.1	852.7	683.3	338.2	345.10	1.980	
16,400.0	6,929.6	16,343.9	7,039.7	177.3	176.6	99.19	-9,026.1	852.0	683.3	334.4	348.87	1.959	
16,500.0	6,929.3	16,443.9	7,039.6	179.1	178.5	99.20	-9,126.1	851.4	683.3	330.7	352.64	1.938	
16,600.0	6,929.1	16,543.9	7,039.5	181.0	180.4	99.22	-9,226.1	850.7	683.3	326.9	356.41	1.917	
16,700.0	6,928.8	16,643.9	7,039.4	182.9	182.3	99.23	-9,326.1	850.0	683.4	323.2	360.18	1.897	
16,800.0	6,928.5	16,743.9	7,039.3	184.8	184.2	99.24	-9,426.1	849.4	683.4	319.4	363.95	1.878	
16,900.0	6,928.3	16,843.9	7,039.1	186.7	186.1	99.25	-9,526.1	848.7	683.4	315.7	367.71	1.858	
17,003.8	6,928.0	16,947.7	7,039.0	188.7	188.1	99.26	-9,629.9	848.0	683.4	311.8	371.63	1.839 SF	



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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	6.38	14.9	1.7	15.0	15.0	0.00	N/A		
100.0	100.0	100.3	100.3	0.1	0.1	6.38	14.9	1.7	15.0	14.8	0.23	66.651		
200.0	200.0	200.3	200.3	0.3	0.3	6.38	14.9	1.7	15.0	14.4	0.67	22.262		
300.0	300.0	300.3	300.3	0.6	0.6	6.38	14.9	1.7	15.0	13.9	1.12	13.362		
400.0	400.0	400.3	400.3	0.8	0.8	6.38	14.9	1.7	15.0	13.5	1.57	9.546		
500.0	500.0	500.3	500.3	1.0	1.0	-73.86	14.9	1.7	14.4	12.4	2.02	7.167		
581.8	581.6	581.9	581.9	1.2	1.2	-90.00	14.9	1.7	13.9	11.5	2.38	5.837 CC		
600.0	599.8	600.1	600.1	1.2	1.2	-94.99	14.9	1.7	13.9	11.5	2.46	5.667 ES		
700.0	699.5	700.0	700.0	1.5	1.5	-120.08	15.6	3.3	16.3	13.4	2.91	5.621		
800.0	798.7	800.1	799.9	1.7	1.7	-135.62	17.8	8.0	21.3	17.9	3.35	6.347		
900.0	897.5	900.4	899.8	2.0	1.9	-144.09	21.4	16.0	27.5	23.7	3.81	7.213		
1,000.0	995.6	1,000.9	999.6	2.4	2.2	-148.67	26.4	27.2	34.3	30.0	4.29	8.007		
1,100.0	1,093.1	1,101.7	1,099.2	2.8	2.5	-151.12	32.9	41.6	41.5	36.8	4.79	8.670		
1,200.0	1,189.6	1,202.7	1,198.3	3.3	2.8	-152.32	40.8	59.3	49.0	43.7	5.34	9.190		
1,300.0	1,285.3	1,303.2	1,296.3	3.8	3.2	-152.94	50.0	79.7	57.1	51.1	5.93	9.627		
1,365.3	1,347.1	1,368.1	1,359.5	4.2	3.5	-153.80	56.1	93.2	63.7	57.3	6.32	10.077		
1,400.0	1,379.9	1,402.7	1,393.1	4.5	3.6	-154.37	59.3	100.4	67.5	61.0	6.53	10.339		
1,500.0	1,474.3	1,502.0	1,489.8	5.1	4.1	-155.68	68.7	121.1	78.7	71.5	7.16	10.992		
1,600.0	1,568.6	1,601.4	1,586.5	5.8	4.5	-156.67	78.0	141.8	89.9	82.1	7.80	11.532		
1,700.0	1,663.0	1,700.8	1,683.3	6.4	5.0	-157.44	87.3	162.5	101.1	92.7	8.44	11.982		
1,800.0	1,757.4	1,800.1	1,780.0	7.1	5.4	-158.06	96.6	183.2	112.4	103.3	9.09	12.363		
1,900.0	1,851.8	1,899.5	1,876.7	7.8	5.9	-158.56	105.9	203.9	123.6	113.9	9.74	12.689		
2,000.0	1,946.1	1,998.8	1,973.5	8.5	6.3	-158.98	115.2	224.6	134.9	124.5	10.40	12.970		
2,100.0	2,040.5	2,098.2	2,070.2	9.1	6.8	-159.33	124.5	245.3	146.2	135.1	11.06	13.215		
2,200.0	2,134.9	2,197.5	2,166.9	9.8	7.3	-159.64	133.8	266.0	157.4	145.7	11.72	13.431		
2,300.0	2,229.3	2,296.9	2,263.7	10.5	7.8	-159.90	143.1	286.7	168.7	156.3	12.39	13.621		
2,400.0	2,323.7	2,396.3	2,360.4	11.2	8.2	-160.13	152.5	307.4	180.0	166.9	13.05	13.790		
2,500.0	2,418.0	2,495.6	2,457.1	11.9	8.7	-160.33	161.8	328.1	191.3	177.6	13.72	13.942		
2,600.0	2,512.4	2,595.0	2,553.9	12.6	9.2	-160.51	171.1	348.8	202.6	188.2	14.39	14.079		
2,700.0	2,606.8	2,694.3	2,650.6	13.3	9.7	-160.68	180.4	369.5	213.8	198.8	15.06	14.202		
2,800.0	2,701.2	2,793.7	2,747.3	14.0	10.2	-160.82	189.7	390.2	225.1	209.4	15.73	14.315		
2,900.0	2,795.5	2,893.1	2,844.1	14.7	10.7	-160.95	199.0	410.9	236.4	220.0	16.40	14.417		
3,000.0	2,889.9	2,992.4	2,940.8	15.3	11.1	-161.07	208.3	431.6	247.7	230.6	17.07	14.511		
3,100.0	2,984.3	3,091.8	3,037.5	16.0	11.6	-161.18	217.6	452.3	259.0	241.3	17.74	14.597		
3,200.0	3,078.7	3,191.1	3,134.3	16.7	12.1	-161.28	226.9	473.0	270.3	251.9	18.42	14.677		
3,300.0	3,173.1	3,290.5	3,231.0	17.4	12.6	-161.37	236.2	493.7	281.6	262.5	19.09	14.751		
3,400.0	3,267.4	3,389.9	3,327.7	18.1	13.1	-161.46	245.6	514.4	292.9	273.1	19.76	14.819		
3,500.0	3,361.8	3,489.2	3,424.5	18.8	13.6	-161.54	254.9	535.1	304.2	283.7	20.44	14.883		
3,600.0	3,456.2	3,588.6	3,521.2	19.5	14.0	-161.61	264.2	555.8	315.5	294.4	21.11	14.942		
3,700.0	3,550.6	3,687.9	3,617.9	20.2	14.5	-161.68	273.5	576.5	326.8	305.0	21.79	14.997		
3,800.0	3,644.9	3,787.3	3,714.7	20.9	15.0	-161.74	282.8	597.2	338.1	315.6	22.46	15.049		
3,900.0	3,739.3	3,886.7	3,811.4	21.6	15.5	-161.80	292.1	617.9	349.4	326.2	23.14	15.098		
4,000.0	3,833.7	3,986.0	3,908.1	22.3	16.0	-161.85	301.4	638.6	360.6	336.8	23.82	15.143		
4,100.0	3,928.1	4,085.4	4,004.9	23.0	16.5	-161.91	310.7	659.3	371.9	347.5	24.49	15.186		
4,200.0	4,022.4	4,184.7	4,101.6	23.7	17.0	-161.96	320.0	680.0	383.2	358.1	25.17	15.227		
4,300.0	4,116.8	4,284.1	4,198.3	24.4	17.4	-162.00	329.3	700.7	394.5	368.7	25.85	15.265		
4,400.0	4,211.2	4,383.5	4,295.0	25.1	17.9	-162.05	338.7	721.4	405.8	379.3	26.52	15.302		
4,500.0	4,305.6	4,482.8	4,391.8	25.8	18.4	-162.09	348.0	742.1	417.1	389.9	27.20	15.336		
4,600.0	4,400.0	4,582.2	4,488.5	26.5	18.9	-162.13	357.3	762.8	428.4	400.6	27.88	15.369		
4,700.0	4,494.3	4,681.5	4,585.2	27.2	19.4	-162.16	366.6	783.5	439.7	411.2	28.55	15.400		
4,800.0	4,588.7	4,780.9	4,682.0	27.9	19.9	-162.20	375.9	804.2	451.0	421.8	29.23	15.429		
4,900.0	4,683.1	4,880.3	4,778.7	28.6	20.4	-162.23	385.2	824.9	462.3	432.4	29.91	15.458		

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 I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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	4,777.5	4,979.6	4,875.4	29.2	20.9	-162.26	394.5	845.6	473.6	443.0	30.59	15.484	
5,100.0	4,871.8	5,079.0	4,972.2	29.9	21.3	-162.29	403.8	866.3	484.9	453.7	31.26	15.510	
5,200.0	4,966.2	5,178.3	5,068.9	30.6	21.8	-162.32	413.1	887.0	496.2	464.3	31.94	15.534	
5,300.0	5,060.6	5,277.7	5,165.6	31.3	22.3	-162.35	422.4	907.7	507.5	474.9	32.62	15.558	
5,397.8	5,152.9	5,374.9	5,260.3	32.0	22.8	-162.38	431.5	927.9	518.6	485.3	33.28	15.580	
5,400.0	5,155.0	5,377.0	5,262.4	32.0	22.8	-162.38	431.8	928.4	518.8	485.5	33.30	15.580	
5,500.0	5,249.9	5,474.6	5,357.3	32.6	23.3	-162.41	440.9	948.7	528.4	494.4	33.98	15.551	
5,600.0	5,345.9	5,559.9	5,440.8	33.0	23.6	-162.40	448.2	965.0	536.4	501.8	34.54	15.531	
5,700.0	5,442.8	5,645.2	5,524.6	33.4	23.9	-162.42	454.5	979.0	543.7	508.7	35.02	15.525	
5,800.0	5,540.6	5,730.3	5,608.7	33.8	24.1	-162.45	459.8	990.8	550.4	515.0	35.44	15.532	
5,900.0	5,638.9	5,815.2	5,693.1	34.1	24.3	-162.50	464.1	1,000.2	556.5	520.7	35.78	15.552	
6,000.0	5,737.9	5,900.0	5,777.5	34.4	24.5	-162.56	467.3	1,007.4	561.9	525.8	36.06	15.584	
6,100.0	5,837.3	5,984.9	5,862.2	34.6	24.6	-162.64	469.5	1,012.2	566.6	530.4	36.26	15.628	
6,200.0	5,937.0	6,069.6	5,946.9	34.8	24.8	-162.73	470.6	1,014.8	570.7	534.3	36.39	15.685	
6,300.0	6,036.9	6,160.0	6,037.2	34.9	24.9	-162.83	470.8	1,015.3	573.9	537.5	36.47	15.739	
6,363.1	6,100.0	6,223.1	6,100.3	35.0	24.9	-89.03	470.8	1,015.3	574.6	538.2	36.38	15.795	
6,400.0	6,136.9	6,260.0	6,137.2	35.0	25.0	-89.03	470.8	1,015.3	574.6	538.1	36.49	15.749	
6,499.4	6,236.4	6,359.8	6,236.9	35.1	25.1	-89.40	467.1	1,015.2	574.6	538.0	36.61	15.696	
6,520.7	6,257.6	6,380.9	6,257.9	35.1	25.1	90.00	464.6	1,015.2	574.6	537.9	36.70	15.656	
6,550.0	6,286.9	6,410.1	6,286.7	35.1	25.1	89.71	460.2	1,015.2	574.6	538.0	36.63	15.684	
6,600.0	6,336.6	6,459.4	6,335.0	35.1	25.1	89.20	450.1	1,015.1	574.6	538.2	36.48	15.753	
6,650.0	6,385.8	6,508.4	6,382.2	35.1	25.0	88.71	436.8	1,015.0	574.7	538.4	36.28	15.841	
6,700.0	6,434.3	6,557.2	6,428.0	35.1	25.0	88.22	420.3	1,014.9	574.9	538.8	36.06	15.943	
6,750.0	6,481.9	6,605.5	6,472.3	35.1	25.0	87.74	401.0	1,014.8	575.0	539.2	35.81	16.056	
6,800.0	6,528.2	6,653.6	6,515.0	35.0	24.9	87.27	378.8	1,014.7	575.2	539.7	35.56	16.177	
6,850.0	6,573.1	6,701.4	6,555.9	35.0	24.8	86.82	354.0	1,014.5	575.5	540.2	35.30	16.300	
6,900.0	6,616.4	6,750.0	6,595.6	34.9	24.8	86.38	326.1	1,014.3	575.7	540.7	35.05	16.425	
6,950.0	6,657.8	6,796.2	6,631.5	34.9	24.7	85.97	297.0	1,014.1	576.0	541.2	34.83	16.540	
7,000.0	6,697.2	6,843.3	6,666.1	34.8	24.6	85.57	265.2	1,013.9	576.3	541.7	34.62	16.646	
7,050.0	6,734.3	6,890.1	6,698.4	34.8	24.5	85.19	231.3	1,013.7	576.6	542.2	34.45	16.739	
7,100.0	6,769.0	6,936.7	6,728.3	34.7	24.5	84.84	195.5	1,013.4	576.9	542.6	34.32	16.813	
7,150.0	6,801.1	6,983.1	6,755.6	34.6	24.4	84.51	158.0	1,013.2	577.2	543.0	34.23	16.866	
7,200.0	6,830.4	7,029.3	6,780.4	34.6	24.3	84.20	119.0	1,012.9	577.6	543.4	34.19	16.894	
7,250.0	6,856.9	7,075.4	6,802.6	34.5	24.3	83.92	78.6	1,012.6	577.8	543.6	34.20	16.895	
7,300.0	6,880.3	7,121.3	6,822.0	34.5	24.2	83.67	37.0	1,012.4	578.1	543.8	34.28	16.867	
7,350.0	6,900.6	7,167.1	6,838.7	34.4	24.2	83.45	-5.6	1,012.1	578.4	544.0	34.41	16.808	
7,400.0	6,917.7	7,212.8	6,852.6	34.4	24.2	83.26	-49.1	1,011.8	578.6	544.0	34.60	16.722	
7,450.0	6,931.4	7,258.4	6,863.7	34.4	24.2	83.10	-93.3	1,011.5	578.8	543.9	34.86	16.604	
7,500.0	6,941.8	7,303.9	6,872.0	34.4	24.2	82.97	-138.1	1,011.2	579.0	543.8	35.18	16.458	
7,550.0	6,948.7	7,350.0	6,877.4	34.4	24.3	82.87	-183.8	1,010.9	579.1	543.5	35.56	16.284	
7,600.0	6,952.1	7,394.8	6,879.8	34.5	24.4	82.80	-228.5	1,010.6	579.2	543.2	36.00	16.086	
7,626.3	6,952.6	7,419.1	6,880.0	34.5	24.5	82.78	-252.8	1,010.4	579.2	542.9	36.27	15.971	
7,700.0	6,952.4	7,492.8	6,879.7	34.7	24.7	82.77	-326.5	1,009.9	579.2	541.9	37.26	15.545	
7,800.0	6,952.1	7,592.8	6,879.4	34.9	25.2	82.76	-426.5	1,009.3	579.2	540.3	38.89	14.893	
7,900.0	6,951.8	7,692.8	6,879.0	35.3	25.9	82.74	-526.5	1,008.6	579.2	538.4	40.81	14.192	
8,000.0	6,951.6	7,792.8	6,878.6	35.8	26.7	82.73	-626.5	1,007.9	579.3	536.3	42.99	13.475	
8,100.0	6,951.3	7,892.8	6,878.2	36.4	27.6	82.72	-726.5	1,007.3	579.3	533.9	45.38	12.765	
8,200.0	6,951.0	7,992.8	6,877.8	37.0	28.7	82.71	-826.5	1,006.6	579.3	531.3	47.95	12.081	
8,300.0	6,950.8	8,092.8	6,877.4	37.8	29.9	82.70	-926.5	1,005.9	579.3	528.6	50.68	11.431	
8,400.0	6,950.5	8,192.8	6,877.1	38.7	31.1	82.68	-1,026.5	1,005.3	579.3	525.8	53.54	10.820	
8,500.0	6,950.3	8,292.8	6,876.7	39.6	32.5	82.67	-1,126.5	1,004.6	579.3	522.8	56.51	10.251	
8,600.0	6,950.0	8,392.8	6,876.3	40.7	33.9	82.66	-1,226.5	1,003.9	579.4	519.8	59.58	9.724	

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 I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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-MWID												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
8,700.0	6,949.7	8,492.8	6,875.9	41.8	35.3	82.65	-1,326.5	1,003.3	579.4	516.7	62.73	9.236	
8,800.0	6,949.5	8,592.8	6,875.5	42.9	36.8	82.64	-1,426.5	1,002.6	579.4	513.5	65.95	8.786	
8,900.0	6,949.2	8,692.8	6,875.1	44.2	38.3	82.62	-1,526.5	1,001.9	579.4	510.2	69.23	8.370	
9,000.0	6,949.0	8,792.8	6,874.7	45.5	39.9	82.61	-1,626.5	1,001.2	579.4	506.9	72.56	7.986	
9,100.0	6,948.7	8,892.8	6,874.4	46.8	41.5	82.60	-1,726.5	1,000.6	579.5	503.5	75.93	7.631	
9,200.0	6,948.4	8,992.8	6,874.0	48.2	43.1	82.59	-1,826.5	999.9	579.5	500.1	79.34	7.303	
9,300.0	6,948.2	9,092.8	6,873.6	49.6	44.8	82.58	-1,926.5	999.2	579.5	496.7	82.79	6.999	
9,400.0	6,947.9	9,192.8	6,873.2	51.1	46.5	82.56	-2,026.5	998.6	579.5	493.2	86.27	6.717	
9,500.0	6,947.6	9,292.8	6,872.8	52.6	48.2	82.55	-2,126.5	997.9	579.5	489.8	89.77	6.455	
9,600.0	6,947.4	9,392.8	6,872.4	54.1	49.9	82.54	-2,226.5	997.2	579.5	486.2	93.30	6.211	
9,700.0	6,947.1	9,492.8	6,872.1	55.7	51.6	82.53	-2,326.5	996.6	579.6	482.7	96.85	5.984	
9,800.0	6,946.9	9,592.8	6,871.7	57.3	53.3	82.52	-2,426.5	995.9	579.6	479.2	100.42	5.772	
9,900.0	6,946.6	9,692.8	6,871.3	58.9	55.1	82.50	-2,526.5	995.2	579.6	475.6	104.00	5.573	
10,000.0	6,946.3	9,792.8	6,870.9	60.5	56.8	82.49	-2,626.5	994.6	579.6	472.0	107.60	5.387	
10,100.0	6,946.1	9,892.8	6,870.5	62.1	58.6	82.48	-2,726.5	993.9	579.6	468.4	111.22	5.212	
10,200.0	6,945.8	9,992.8	6,870.1	63.8	60.4	82.47	-2,826.5	993.2	579.7	464.8	114.84	5.047	
10,300.0	6,945.6	10,092.8	6,869.8	65.5	62.1	82.46	-2,926.5	992.6	579.7	461.2	118.48	4.893	
10,400.0	6,945.3	10,192.8	6,869.4	67.1	63.9	82.44	-3,026.5	991.9	579.7	457.6	122.12	4.747	
10,500.0	6,945.0	10,292.8	6,869.0	68.8	65.7	82.43	-3,126.5	991.2	579.7	453.9	125.78	4.609	
10,600.0	6,944.8	10,392.8	6,868.6	70.6	67.5	82.42	-3,226.5	990.5	579.7	450.3	129.45	4.479	
10,700.0	6,944.5	10,492.8	6,868.2	72.3	69.4	82.41	-3,326.4	989.9	579.7	446.6	133.12	4.355	
10,800.0	6,944.2	10,592.8	6,867.8	74.0	71.2	82.40	-3,426.4	989.2	579.8	443.0	136.80	4.238	
10,900.0	6,944.0	10,692.8	6,867.5	75.7	73.0	82.39	-3,526.4	988.5	579.8	439.3	140.48	4.127	
11,000.0	6,943.7	10,792.8	6,867.1	77.5	74.8	82.37	-3,626.4	987.9	579.8	435.6	144.17	4.021	
11,100.0	6,943.5	10,892.8	6,866.7	79.2	76.7	82.36	-3,726.4	987.2	579.8	431.9	147.87	3.921	
11,200.0	6,943.2	10,992.8	6,866.3	81.0	78.5	82.35	-3,826.4	986.5	579.8	428.3	151.57	3.825	
11,300.0	6,942.9	11,092.8	6,865.9	82.8	80.3	82.34	-3,926.4	985.9	579.9	424.6	155.28	3.734	
11,400.0	6,942.7	11,192.8	6,865.5	84.6	82.2	82.33	-4,026.4	985.2	579.9	420.9	158.99	3.647	
11,500.0	6,942.4	11,292.8	6,865.1	86.3	84.0	82.31	-4,126.4	984.5	579.9	417.2	162.71	3.564	
11,600.0	6,942.1	11,392.8	6,864.8	88.1	85.9	82.30	-4,226.4	983.9	579.9	413.5	166.43	3.484	
11,700.0	6,941.9	11,492.8	6,864.4	89.9	87.7	82.29	-4,326.4	983.2	579.9	409.8	170.15	3.408	
11,800.0	6,941.6	11,592.8	6,864.0	91.7	89.6	82.28	-4,426.4	982.5	579.9	406.1	173.88	3.335	
11,900.0	6,941.4	11,692.8	6,863.6	93.5	91.4	82.27	-4,526.4	981.9	580.0	402.4	177.61	3.265	
12,000.0	6,941.1	11,792.8	6,863.2	95.3	93.3	82.25	-4,626.4	981.2	580.0	398.6	181.34	3.198	
12,100.0	6,940.8	11,892.8	6,862.8	97.2	95.2	82.24	-4,726.4	980.5	580.0	394.9	185.07	3.134	
12,200.0	6,940.6	11,992.8	6,862.5	99.0	97.0	82.23	-4,826.4	979.8	580.0	391.2	188.81	3.072	
12,300.0	6,940.3	12,092.8	6,862.1	100.8	98.9	82.22	-4,926.4	979.2	580.0	387.5	192.55	3.012	
12,400.0	6,940.1	12,192.8	6,861.7	102.6	100.8	82.21	-5,026.4	978.5	580.1	383.8	196.29	2.955	
12,500.0	6,939.8	12,292.8	6,861.3	104.4	102.6	82.19	-5,126.4	977.8	580.1	380.0	200.04	2.900	
12,600.0	6,939.5	12,392.8	6,860.9	106.3	104.5	82.18	-5,226.4	977.2	580.1	376.3	203.78	2.847	
12,700.0	6,939.3	12,492.8	6,860.5	108.1	106.4	82.17	-5,326.4	976.5	580.1	372.6	207.53	2.795	
12,800.0	6,939.0	12,592.8	6,860.2	110.0	108.3	82.16	-5,426.4	975.8	580.1	368.8	211.28	2.746	
12,900.0	6,938.7	12,692.8	6,859.8	111.8	110.1	82.15	-5,526.4	975.2	580.1	365.1	215.03	2.698	
13,000.0	6,938.5	12,792.8	6,859.4	113.6	112.0	82.13	-5,626.4	974.5	580.2	361.4	218.78	2.652	
13,100.0	6,938.2	12,892.8	6,859.0	115.5	113.9	82.12	-5,726.4	973.8	580.2	357.6	222.54	2.607	
13,200.0	6,938.0	12,992.8	6,858.6	117.3	115.8	82.11	-5,826.4	973.2	580.2	353.9	226.29	2.564	
13,300.0	6,937.7	13,092.8	6,858.2	119.2	117.7	82.10	-5,926.4	972.5	580.2	350.2	230.05	2.522	
13,400.0	6,937.4	13,192.8	6,857.9	121.0	119.5	82.09	-6,026.4	971.8	580.2	346.4	233.81	2.482	
13,500.0	6,937.2	13,292.8	6,857.5	122.9	121.4	82.08	-6,126.4	971.2	580.3	342.7	237.57	2.443	
13,600.0	6,936.9	13,392.8	6,857.1	124.7	123.3	82.06	-6,226.4	970.5	580.3	339.0	241.33	2.405	
13,700.0	6,936.6	13,492.8	6,856.7	126.6	125.2	82.05	-6,326.4	969.8	580.3	335.2	245.09	2.368	
13,800.0	6,936.4	13,592.8	6,856.3	128.5	127.1	82.04	-6,426.4	969.2	580.3	331.5	248.85	2.332	

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 I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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 H-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
13,900.0	6,936.1	13,692.8	6,855.9	130.3	129.0	82.03	-6,526.3	968.5	580.3	327.7	252.61	2.297	
14,000.0	6,935.9	13,792.8	6,855.5	132.2	130.9	82.02	-6,626.3	967.8	580.4	324.0	256.38	2.264	
14,100.0	6,935.6	13,892.8	6,855.2	134.1	132.7	82.00	-6,726.3	967.1	580.4	320.2	260.14	2.231	
14,200.0	6,935.3	13,992.8	6,854.8	135.9	134.6	81.99	-6,826.3	966.5	580.4	316.5	263.91	2.199	
14,300.0	6,935.1	14,092.8	6,854.4	137.8	136.5	81.98	-6,926.3	965.8	580.4	312.7	267.68	2.168	
14,400.0	6,934.8	14,192.8	6,854.0	139.7	138.4	81.97	-7,026.3	965.1	580.4	309.0	271.44	2.138	
14,500.0	6,934.6	14,292.8	6,853.6	141.5	140.3	81.96	-7,126.3	964.5	580.4	305.2	275.21	2.109	
14,600.0	6,934.3	14,392.8	6,853.2	143.4	142.2	81.94	-7,226.3	963.8	580.5	301.5	278.98	2.081	
14,700.0	6,934.0	14,492.8	6,852.9	145.3	144.1	81.93	-7,326.3	963.1	580.5	297.7	282.75	2.053	
14,800.0	6,933.8	14,592.8	6,852.5	147.1	146.0	81.92	-7,426.3	962.5	580.5	294.0	286.52	2.026	
14,900.0	6,933.5	14,692.8	6,852.1	149.0	147.9	81.91	-7,526.3	961.8	580.5	290.2	290.29	2.000	
15,000.0	6,933.2	14,792.8	6,851.7	150.9	149.8	81.90	-7,626.3	961.1	580.5	286.5	294.06	1.974	
15,100.0	6,933.0	14,892.8	6,851.3	152.8	151.7	81.88	-7,726.3	960.5	580.6	282.7	297.83	1.949	
15,200.0	6,932.7	14,992.8	6,850.9	154.6	153.6	81.87	-7,826.3	959.8	580.6	279.0	301.60	1.925	
15,300.0	6,932.5	15,092.8	6,850.6	156.5	155.5	81.86	-7,926.3	959.1	580.6	275.2	305.37	1.901	
15,400.0	6,932.2	15,192.8	6,850.2	158.4	157.4	81.85	-8,026.3	958.5	580.6	271.5	309.14	1.878	
15,500.0	6,931.9	15,292.8	6,849.8	160.3	159.3	81.84	-8,126.3	957.8	580.6	267.7	312.92	1.856	
15,600.0	6,931.7	15,392.8	6,849.4	162.2	161.2	81.82	-8,226.3	957.1	580.7	264.0	316.69	1.834	
15,700.0	6,931.4	15,492.8	6,849.0	164.1	163.1	81.81	-8,326.3	956.4	580.7	260.2	320.46	1.812	
15,800.0	6,931.2	15,592.8	6,848.6	165.9	165.0	81.80	-8,426.3	955.8	580.7	256.5	324.24	1.791	
15,900.0	6,930.9	15,692.8	6,848.3	167.8	166.9	81.79	-8,526.3	955.1	580.7	252.7	328.01	1.770	
16,000.0	6,930.6	15,792.8	6,847.9	169.7	168.8	81.78	-8,626.3	954.4	580.7	249.0	331.78	1.750	
16,100.0	6,930.4	15,892.8	6,847.5	171.6	170.7	81.77	-8,726.3	953.8	580.8	245.2	335.56	1.731	
16,200.0	6,930.1	15,992.8	6,847.1	173.5	172.6	81.75	-8,826.3	953.1	580.8	241.4	339.33	1.712	
16,300.0	6,929.8	16,092.8	6,846.7	175.4	174.5	81.74	-8,926.3	952.4	580.8	237.7	343.11	1.693	
16,400.0	6,929.6	16,192.8	6,846.3	177.3	176.4	81.73	-9,026.3	951.8	580.8	233.9	346.88	1.674	
16,500.0	6,929.3	16,292.8	6,846.0	179.1	178.3	81.72	-9,126.3	951.1	580.8	230.2	350.66	1.656	
16,600.0	6,929.1	16,392.8	6,845.6	181.0	180.2	81.71	-9,226.3	950.4	580.9	226.4	354.43	1.639	
16,700.0	6,928.8	16,492.8	6,845.2	182.9	182.1	81.69	-9,326.3	949.8	580.9	222.7	358.21	1.622	
16,800.0	6,928.5	16,592.8	6,844.8	184.8	184.0	81.68	-9,426.3	949.1	580.9	218.9	361.98	1.605	
16,900.0	6,928.3	16,692.8	6,844.4	186.7	185.9	81.67	-9,526.3	948.4	580.9	215.2	365.76	1.588	
17,003.8	6,928.0	16,796.6	6,844.0	188.7	187.9	81.66	-9,630.0	947.7	580.9	211.3	369.68	1.571 SF	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Sherley I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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	-174.80	-15.3	-1.4	15.4	15.4	0.00	N/A		
100.0	100.0	99.7	99.7	0.1	0.1	-174.80	-15.3	-1.4	15.4	15.1	0.22	68.460		
200.0	200.0	199.7	199.7	0.3	0.3	-174.80	-15.3	-1.4	15.4	14.7	0.67	22.809		
300.0	300.0	299.8	299.8	0.6	0.6	178.87	-14.9	0.3	14.9	13.8	1.12	13.323		
371.2	371.2	371.0	370.9	0.7	0.7	165.80	-14.0	3.6	14.5	13.1	1.44	10.078 CC		
400.0	400.0	399.7	399.6	0.8	0.8	158.50	-13.6	5.4	14.6	13.0	1.57	9.317		
500.0	500.0	499.3	498.8	1.0	1.0	60.81	-11.5	13.8	17.0	15.0	2.02	8.417		
600.0	599.8	598.6	597.4	1.2	1.3	45.09	-8.5	25.5	21.6	19.1	2.48	8.701		
700.0	699.5	697.7	695.2	1.5	1.6	35.55	-4.7	40.4	27.2	24.3	2.95	9.229		
800.0	798.7	796.6	792.3	1.7	2.0	29.59	-0.1	58.6	33.4	29.9	3.43	9.726		
900.0	897.5	895.2	888.4	2.0	2.5	25.68	5.3	80.0	39.8	35.8	3.93	10.122		
1,000.0	995.6	993.6	983.5	2.4	3.0	23.03	11.5	104.5	46.3	41.9	4.45	10.410		
1,100.0	1,093.1	1,091.8	1,077.5	2.8	3.5	21.16	18.5	132.1	52.9	47.9	4.99	10.597		
1,200.0	1,189.6	1,189.7	1,170.2	3.3	4.1	19.83	26.2	162.7	59.5	53.9	5.56	10.698		
1,300.0	1,285.3	1,287.5	1,261.5	3.8	4.8	18.87	34.7	196.3	66.1	59.9	6.16	10.722		
1,365.3	1,347.1	1,351.9	1,321.2	4.2	5.3	18.44	40.7	219.9	70.2	63.6	6.57	10.692		
1,400.0	1,379.9	1,386.6	1,353.3	4.5	5.6	18.32	43.9	232.7	72.1	65.3	6.81	10.594		
1,500.0	1,474.3	1,486.4	1,445.6	5.1	6.3	18.00	53.3	269.6	77.6	70.1	7.50	10.339		
1,600.0	1,568.6	1,586.3	1,537.9	5.8	7.1	17.72	62.6	306.4	83.1	74.9	8.20	10.124		
1,700.0	1,663.0	1,686.1	1,630.3	6.4	7.9	17.48	71.9	343.3	88.6	79.6	8.91	9.937		
1,800.0	1,757.4	1,786.0	1,722.6	7.1	8.7	17.26	81.2	380.1	94.0	84.4	9.62	9.773		
1,900.0	1,851.8	1,885.8	1,814.9	7.8	9.5	17.07	90.6	417.0	99.5	89.2	10.34	9.628		
2,000.0	1,946.1	1,985.7	1,907.2	8.5	10.3	16.90	99.9	453.8	105.0	94.0	11.05	9.500		
2,100.0	2,040.5	2,085.5	1,999.6	9.1	11.1	16.75	109.2	490.7	110.5	98.7	11.77	9.386		
2,200.0	2,134.9	2,185.4	2,091.9	9.8	11.9	16.61	118.5	527.5	116.0	103.5	12.49	9.284		
2,300.0	2,229.3	2,285.2	2,184.2	10.5	12.7	16.48	127.9	564.4	121.5	108.3	13.22	9.192		
2,400.0	2,323.7	2,385.1	2,276.6	11.2	13.5	16.37	137.2	601.3	127.0	113.0	13.94	9.109		
2,500.0	2,418.0	2,484.9	2,368.9	11.9	14.3	16.26	146.5	638.1	132.5	117.8	14.66	9.034		
2,600.0	2,512.4	2,584.8	2,461.2	12.6	15.1	16.16	155.8	675.0	138.0	122.6	15.39	8.965		
2,700.0	2,606.8	2,684.6	2,553.6	13.3	15.9	16.07	165.2	711.8	143.5	127.3	16.11	8.902		
2,800.0	2,701.2	2,784.5	2,645.9	14.0	16.7	15.99	174.5	748.7	148.9	132.1	16.84	8.844		
2,900.0	2,795.5	2,884.3	2,738.2	14.7	17.5	15.91	183.8	785.5	154.4	136.9	17.57	8.791		
3,000.0	2,889.9	2,984.2	2,830.5	15.3	18.3	15.84	193.1	822.4	159.9	141.6	18.29	8.742		
3,100.0	2,984.3	3,084.0	2,922.9	16.0	19.1	15.77	202.5	859.2	165.4	146.4	19.02	8.697		
3,200.0	3,078.7	3,183.9	3,015.2	16.7	19.9	15.71	211.8	896.1	170.9	151.2	19.75	8.654		
3,300.0	3,173.1	3,283.7	3,107.5	17.4	20.7	15.65	221.1	932.9	176.4	155.9	20.48	8.615		
3,400.0	3,267.4	3,383.6	3,199.9	18.1	21.5	15.59	230.4	969.8	181.9	160.7	21.21	8.578		
3,500.0	3,361.8	3,483.4	3,292.2	18.8	22.3	15.54	239.8	1,006.6	187.4	165.5	21.93	8.544		
3,600.0	3,456.2	3,583.3	3,384.5	19.5	23.2	15.49	249.1	1,043.5	192.9	170.2	22.66	8.512		
3,700.0	3,550.6	3,683.1	3,476.9	20.2	24.0	15.44	258.4	1,080.3	198.4	175.0	23.39	8.482		
3,800.0	3,644.9	3,783.0	3,569.2	20.9	24.8	15.40	267.7	1,117.2	203.9	179.8	24.12	8.453		
3,900.0	3,739.3	3,882.8	3,661.5	21.6	25.6	15.36	277.1	1,154.0	209.4	184.5	24.85	8.426		
4,000.0	3,833.7	3,982.7	3,753.8	22.3	26.4	15.32	286.4	1,190.9	214.9	189.3	25.58	8.401		
4,100.0	3,928.1	4,082.5	3,846.2	23.0	27.2	15.28	295.7	1,227.7	220.4	194.1	26.31	8.377		
4,200.0	4,022.4	4,182.4	3,938.5	23.7	28.0	15.24	305.0	1,264.6	225.9	198.8	27.04	8.354		
4,300.0	4,116.8	4,282.2	4,030.8	24.4	28.8	15.21	314.4	1,301.4	231.4	203.6	27.76	8.333		
4,400.0	4,211.2	4,382.1	4,123.2	25.1	29.6	15.18	323.7	1,338.3	236.9	208.4	28.49	8.312		
4,500.0	4,305.6	4,481.9	4,215.5	25.8	30.4	15.15	333.0	1,375.1	242.3	213.1	29.22	8.293		
4,600.0	4,400.0	4,581.8	4,307.8	26.5	31.2	15.12	342.3	1,412.0	247.8	217.9	29.95	8.274		
4,700.0	4,494.3	4,681.6	4,400.1	27.2	32.0	15.09	351.7	1,448.8	253.3	222.7	30.68	8.257		
4,800.0	4,588.7	4,781.4	4,492.5	27.9	32.8	15.06	361.0	1,485.7	258.8	227.4	31.41	8.240		
4,900.0	4,683.1	4,881.3	4,584.8	28.6	33.6	15.03	370.3	1,522.5	264.3	232.2	32.14	8.224		

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 I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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	4,777.5	4,981.1	4,677.1	29.2	34.4	15.01	379.6	1,559.4	269.8	237.0	32.87	8.209	
5,100.0	4,871.8	5,081.0	4,769.5	29.9	35.3	14.99	389.0	1,596.2	275.3	241.7	33.60	8.194	
5,200.0	4,966.2	5,180.8	4,861.8	30.6	36.1	14.96	398.3	1,633.1	280.8	246.5	34.33	8.180	
5,300.0	5,060.6	5,285.9	4,959.1	31.3	36.9	14.96	408.0	1,671.4	285.9	250.8	35.08	8.150	
5,397.8	5,152.9	5,394.3	5,060.8	32.0	37.5	15.12	417.2	1,707.7	287.7	251.8	35.84	8.025	
5,400.0	5,155.0	5,396.7	5,063.1	32.0	37.5	15.13	417.4	1,708.5	287.7	251.8	35.86	8.022	
5,500.0	5,249.9	5,507.5	5,168.5	32.6	38.1	15.38	425.7	1,741.7	287.5	250.9	36.59	7.855	
5,600.0	5,345.9	5,618.3	5,275.1	33.0	38.6	15.63	433.1	1,770.8	286.9	249.6	37.25	7.701	
5,700.0	5,442.8	5,729.0	5,382.8	33.4	39.1	15.87	439.5	1,796.0	285.9	248.0	37.83	7.557	
5,800.0	5,540.6	5,839.7	5,491.3	33.8	39.4	16.11	444.8	1,817.1	284.5	246.2	38.33	7.422	
5,900.0	5,638.9	5,950.3	5,600.5	34.1	39.7	16.34	449.1	1,834.1	282.7	244.0	38.76	7.294	
6,000.0	5,737.9	6,060.8	5,710.1	34.4	40.0	16.57	452.4	1,847.0	280.6	241.5	39.11	7.174	
6,100.0	5,837.3	6,171.2	5,820.1	34.6	40.2	16.79	454.6	1,855.7	278.1	238.7	39.38	7.060	
6,200.0	5,937.0	6,281.4	5,930.3	34.8	40.3	17.01	455.8	1,860.4	275.1	235.6	39.58	6.951	
6,300.0	6,036.9	6,387.8	6,036.6	34.9	40.4	17.21	456.0	1,861.2	272.1	232.4	39.70	6.855	
6,363.1	6,100.0	6,450.8	6,099.7	35.0	40.4	91.08	456.0	1,861.2	271.5	231.9	39.51	6.870	
6,400.0	6,136.9	6,487.8	6,136.6	35.0	40.5	91.08	456.0	1,861.2	271.5	231.8	39.61	6.853	
6,427.9	6,164.8	6,515.7	6,164.5	35.0	40.5	91.08	456.0	1,861.2	271.5	231.8	39.68	6.841	
6,499.4	6,236.4	6,586.7	6,235.5	35.1	40.5	91.66	453.2	1,861.2	271.5	231.4	40.14	6.765	
6,550.0	6,286.9	6,636.5	6,284.9	35.1	40.5	-87.79	447.1	1,861.2	271.7	230.8	40.90	6.642	
6,600.0	6,336.6	6,685.4	6,332.9	35.1	40.5	-86.89	437.8	1,861.1	271.9	230.5	41.41	6.565	
6,650.0	6,385.8	6,734.1	6,379.9	35.1	40.5	-86.00	425.3	1,861.0	272.1	230.3	41.87	6.500	
6,700.0	6,434.3	6,782.4	6,425.7	35.1	40.5	-85.14	409.8	1,861.0	272.5	230.2	42.25	6.450	
6,750.0	6,481.9	6,830.6	6,470.1	35.1	40.5	-84.30	391.2	1,860.9	272.9	230.3	42.54	6.414	
6,800.0	6,528.2	6,878.5	6,513.0	35.0	40.4	-83.50	369.9	1,860.8	273.3	230.6	42.75	6.394	
6,850.0	6,573.1	6,926.1	6,554.1	35.0	40.4	-82.73	345.9	1,860.6	273.8	230.9	42.86	6.389	
6,900.0	6,616.4	6,973.5	6,593.4	34.9	40.3	-81.99	319.3	1,860.5	274.3	231.4	42.87	6.399	
6,950.0	6,657.8	7,020.8	6,630.7	34.9	40.3	-81.30	290.3	1,860.3	274.8	232.0	42.80	6.422	
7,000.0	6,697.2	7,067.8	6,665.8	34.8	40.2	-80.65	259.0	1,860.2	275.4	232.7	42.64	6.458	
7,050.0	6,734.3	7,114.7	6,698.7	34.8	40.1	-80.05	225.7	1,860.0	275.9	233.5	42.42	6.505	
7,100.0	6,769.0	7,161.4	6,729.2	34.7	40.1	-79.49	190.4	1,859.8	276.5	234.3	42.15	6.560	
7,150.0	6,801.1	7,207.9	6,757.3	34.6	40.0	-78.98	153.2	1,859.6	277.0	235.1	41.85	6.618	
7,200.0	6,830.4	7,254.4	6,782.9	34.6	40.0	-78.53	114.5	1,859.4	277.5	235.9	41.55	6.677	
7,250.0	6,856.9	7,300.0	6,805.5	34.5	39.9	-78.13	74.9	1,859.2	277.9	236.6	41.28	6.732	
7,300.0	6,880.3	7,346.9	6,826.1	34.5	39.9	-77.78	32.7	1,859.0	278.3	237.3	41.07	6.778	
7,350.0	6,900.6	7,393.0	6,843.6	34.4	39.9	-77.48	-9.9	1,858.8	278.7	237.8	40.94	6.808	
7,400.0	6,917.7	7,439.1	6,858.3	34.4	39.8	-77.24	-53.6	1,858.5	279.0	238.1	40.91	6.820	
7,450.0	6,931.4	7,485.1	6,870.1	34.4	39.8	-77.06	-98.0	1,858.3	279.3	238.3	41.01	6.810	
7,500.0	6,941.8	7,531.0	6,879.1	34.4	39.8	-76.93	-143.1	1,858.0	279.5	238.2	41.28	6.771	
7,550.0	6,948.7	7,576.9	6,885.1	34.4	39.8	-76.87	-188.6	1,857.8	279.6	238.0	41.68	6.710	
7,600.0	6,952.1	7,622.9	6,888.2	34.5	39.9	-76.85	-234.4	1,857.6	279.7	237.5	42.23	6.624	
7,626.3	6,952.6	7,647.1	6,888.7	34.5	39.9	-76.87	-258.7	1,857.4	279.7	237.2	42.58	6.570	
7,700.0	6,952.4	7,720.8	6,889.0	34.7	40.0	-76.98	-332.4	1,857.0	279.7	236.2	43.55	6.423	
7,800.0	6,952.1	7,820.8	6,889.4	34.9	40.2	-77.12	-432.4	1,856.5	279.7	234.6	45.09	6.204	
7,900.0	6,951.8	7,920.8	6,889.9	35.3	40.5	-77.26	-532.4	1,856.0	279.7	232.8	46.88	5.967	
8,000.0	6,951.6	8,020.8	6,890.3	35.8	40.9	-77.40	-632.3	1,855.5	279.7	230.8	48.89	5.721	
8,100.0	6,951.3	8,120.8	6,890.7	36.4	41.3	-77.55	-732.3	1,854.9	279.7	228.6	51.10	5.473	
8,200.0	6,951.0	8,220.8	6,891.1	37.0	41.8	-77.69	-832.3	1,854.4	279.7	226.2	53.48	5.229	
8,300.0	6,950.8	8,320.8	6,891.5	37.8	42.5	-77.83	-932.3	1,853.9	279.7	223.6	56.02	4.992	
8,400.0	6,950.5	8,420.8	6,892.0	38.7	43.2	-77.97	-1,032.3	1,853.4	279.6	221.0	58.68	4.765	
8,500.0	6,950.3	8,520.8	6,892.4	39.6	44.0	-78.11	-1,132.3	1,852.8	279.6	218.2	61.47	4.549	
8,600.0	6,950.0	8,620.8	6,892.8	40.7	44.8	-78.26	-1,232.3	1,852.3	279.6	215.3	64.35	4.345	

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 I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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-MWID												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	
8,700.0	6,949.7	8,720.8	6,893.2	41.8	45.8	-78.40	-1,332.3	1,851.8	279.6	212.3	67.33	4.153	
8,738.3	6,949.6	8,759.1	6,893.4	42.2	46.2	-78.45	-1,370.6	1,851.6	279.6	211.1	68.49	4.083	
8,800.0	6,949.5	8,820.8	6,893.6	42.9	46.8	-78.54	-1,432.3	1,851.2	279.6	209.3	70.38	3.973	
8,900.0	6,949.2	8,920.8	6,894.0	44.2	47.9	-78.68	-1,532.3	1,850.7	279.6	206.1	73.50	3.804	
9,000.0	6,949.0	9,020.8	6,894.5	45.5	49.0	-78.83	-1,632.3	1,850.2	279.6	203.0	76.68	3.647	
9,100.0	6,948.7	9,120.8	6,894.9	46.8	50.2	-78.97	-1,732.3	1,849.7	279.6	199.7	79.92	3.499	
9,200.0	6,948.4	9,220.8	6,895.3	48.2	51.5	-79.11	-1,832.3	1,849.1	279.7	196.4	83.21	3.361	
9,300.0	6,948.2	9,320.8	6,895.7	49.6	52.8	-79.25	-1,932.3	1,848.6	279.7	193.1	86.53	3.232	
9,400.0	6,947.9	9,420.8	6,896.1	51.1	54.1	-79.40	-2,032.3	1,848.1	279.7	189.8	89.90	3.111	
9,500.0	6,947.6	9,520.8	6,896.6	52.6	55.5	-79.54	-2,132.3	1,847.6	279.7	186.4	93.30	2.998	
9,600.0	6,947.4	9,620.8	6,897.0	54.1	56.9	-79.68	-2,232.3	1,847.0	279.7	183.0	96.73	2.892	
9,700.0	6,947.1	9,720.8	6,897.4	55.7	58.3	-79.82	-2,332.3	1,846.5	279.7	179.5	100.19	2.792	
9,800.0	6,946.9	9,820.8	6,897.8	57.3	59.8	-79.96	-2,432.3	1,846.0	279.7	176.1	103.68	2.698	
9,900.0	6,946.6	9,920.8	6,898.2	58.9	61.3	-80.11	-2,532.3	1,845.4	279.8	172.6	107.18	2.610	
10,000.0	6,946.3	10,020.8	6,898.7	60.5	62.9	-80.25	-2,632.3	1,844.9	279.8	169.1	110.71	2.527	
10,100.0	6,946.1	10,120.8	6,899.1	62.1	64.4	-80.39	-2,732.3	1,844.4	279.8	165.5	114.26	2.449	
10,200.0	6,945.8	10,220.8	6,899.5	63.8	66.0	-80.53	-2,832.2	1,843.9	279.8	162.0	117.83	2.375	
10,300.0	6,945.6	10,320.8	6,899.9	65.5	67.6	-80.68	-2,932.2	1,843.3	279.8	158.4	121.41	2.305	
10,400.0	6,945.3	10,420.8	6,900.3	67.1	69.2	-80.82	-3,032.2	1,842.8	279.9	154.9	125.01	2.239	
10,500.0	6,945.0	10,520.8	6,900.7	68.8	70.8	-80.96	-3,132.2	1,842.3	279.9	151.3	128.62	2.176	
10,600.0	6,944.8	10,620.8	6,901.2	70.6	72.5	-81.10	-3,232.2	1,841.8	279.9	147.7	132.25	2.117	
10,700.0	6,944.5	10,720.8	6,901.6	72.3	74.2	-81.24	-3,332.2	1,841.2	280.0	144.1	135.89	2.060	
10,800.0	6,944.2	10,820.8	6,902.0	74.0	75.8	-81.39	-3,432.2	1,840.7	280.0	140.5	139.54	2.007	
10,900.0	6,944.0	10,920.8	6,902.4	75.7	77.5	-81.53	-3,532.2	1,840.2	280.0	136.8	143.19	1.956	
11,000.0	6,943.7	11,020.8	6,902.8	77.5	79.2	-81.67	-3,632.2	1,839.6	280.1	133.2	146.86	1.907	
11,100.0	6,943.5	11,120.8	6,903.3	79.2	80.9	-81.81	-3,732.2	1,839.1	280.1	129.6	150.54	1.861	
11,200.0	6,943.2	11,220.8	6,903.7	81.0	82.6	-81.95	-3,832.2	1,838.6	280.2	125.9	154.23	1.817	
11,300.0	6,942.9	11,320.7	6,904.1	82.8	84.4	-82.10	-3,932.2	1,838.1	280.2	122.3	157.92	1.774	
11,400.0	6,942.7	11,420.7	6,904.5	84.6	86.1	-82.24	-4,032.2	1,837.5	280.2	118.6	161.62	1.734	
11,500.0	6,942.4	11,520.7	6,904.9	86.3	87.9	-82.38	-4,132.2	1,837.0	280.3	115.0	165.33	1.695	
11,600.0	6,942.1	11,620.7	6,905.4	88.1	89.6	-82.52	-4,232.2	1,836.5	280.3	111.3	169.05	1.658	
11,700.0	6,941.9	11,720.7	6,905.8	89.9	91.4	-82.66	-4,332.2	1,835.9	280.4	107.6	172.77	1.623	
11,800.0	6,941.6	11,820.7	6,906.2	91.7	93.1	-82.80	-4,432.2	1,835.4	280.4	103.9	176.50	1.589	
11,900.0	6,941.4	11,920.7	6,906.6	93.5	94.9	-82.95	-4,532.2	1,834.9	280.5	100.3	180.23	1.556	
12,000.0	6,941.1	12,020.7	6,907.0	95.3	96.7	-83.09	-4,632.2	1,834.4	280.6	96.6	183.97	1.525	
12,100.0	6,940.8	12,120.7	6,907.4	97.2	98.5	-83.23	-4,732.2	1,833.8	280.6	92.9	187.71	1.495 Level 3	
12,200.0	6,940.6	12,220.7	6,907.9	99.0	100.2	-83.37	-4,832.2	1,833.3	280.7	89.2	191.46	1.466 Level 3	
12,300.0	6,940.3	12,320.7	6,908.3	100.8	102.0	-83.51	-4,932.1	1,832.8	280.7	85.5	195.21	1.438 Level 3	
12,400.0	6,940.1	12,420.7	6,908.7	102.6	103.8	-83.65	-5,032.1	1,832.3	280.8	81.8	198.97	1.411 Level 3	
12,500.0	6,939.8	12,520.7	6,909.1	104.4	105.6	-83.79	-5,132.1	1,831.7	280.9	78.1	202.73	1.385 Level 3	
12,600.0	6,939.5	12,620.7	6,909.5	106.3	107.4	-83.93	-5,232.1	1,831.2	280.9	74.4	206.49	1.360 Level 3	
12,700.0	6,939.3	12,720.7	6,910.0	108.1	109.3	-84.07	-5,332.1	1,830.7	281.0	70.7	210.26	1.336 Level 3	
12,800.0	6,939.0	12,820.7	6,910.4	110.0	111.1	-84.22	-5,432.1	1,830.1	281.1	67.0	214.03	1.313 Level 3	
12,900.0	6,938.7	12,920.7	6,910.8	111.8	112.9	-84.36	-5,532.1	1,829.6	281.1	63.3	217.80	1.291 Level 3	
13,000.0	6,938.5	13,020.7	6,911.2	113.6	114.7	-84.50	-5,632.1	1,829.1	281.2	59.6	221.58	1.269 Level 3	
13,100.0	6,938.2	13,120.7	6,911.6	115.5	116.5	-84.64	-5,732.1	1,828.6	281.3	55.9	225.36	1.248 Level 2	
13,200.0	6,938.0	13,220.7	6,912.1	117.3	118.4	-84.78	-5,832.1	1,828.0	281.3	52.2	229.14	1.228 Level 2	
13,300.0	6,937.7	13,320.7	6,912.5	119.2	120.2	-84.92	-5,932.1	1,827.5	281.4	48.5	232.92	1.208 Level 2	
13,400.0	6,937.4	13,420.7	6,912.9	121.0	122.0	-85.06	-6,032.1	1,827.0	281.5	44.8	236.71	1.189 Level 2	
13,500.0	6,937.2	13,520.7	6,913.3	122.9	123.9	-85.20	-6,132.1	1,826.5	281.6	41.1	240.50	1.171 Level 2	
13,600.0	6,936.9	13,620.7	6,913.7	124.7	125.7	-85.34	-6,232.1	1,825.9	281.7	37.4	244.29	1.153 Level 2	
13,700.0	6,936.6	13,720.7	6,914.2	126.6	127.5	-85.48	-6,332.1	1,825.4	281.8	33.7	248.08	1.136 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 I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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
13,800.0	6,936.4	13,820.7	6,914.6	128.5	129.4	-85.62	-6,432.1	1,824.9	281.8	30.0	251.87	1.119	Level 2
13,900.0	6,936.1	13,920.7	6,915.0	130.3	131.2	-85.76	-6,532.1	1,824.3	281.9	26.3	255.67	1.103	Level 2
14,000.0	6,935.9	14,020.7	6,915.4	132.2	133.1	-85.90	-6,632.1	1,823.8	282.0	22.6	259.46	1.087	Level 2
14,100.0	6,935.6	14,120.7	6,915.8	134.1	134.9	-86.04	-6,732.1	1,823.3	282.1	18.8	263.26	1.072	Level 2
14,200.0	6,935.3	14,220.7	6,916.2	135.9	136.8	-86.18	-6,832.1	1,822.8	282.2	15.1	267.06	1.057	Level 2
14,300.0	6,935.1	14,320.7	6,916.7	137.8	138.6	-86.32	-6,932.1	1,822.2	282.3	11.4	270.86	1.042	Level 2
14,400.0	6,934.8	14,420.7	6,917.1	139.7	140.5	-86.46	-7,032.0	1,821.7	282.4	7.7	274.66	1.028	Level 2
14,500.0	6,934.6	14,520.7	6,917.5	141.5	142.3	-86.60	-7,132.0	1,821.2	282.5	4.0	278.46	1.014	Level 2
14,600.0	6,934.3	14,620.7	6,917.9	143.4	144.2	-86.74	-7,232.0	1,820.6	282.6	0.3	282.26	1.001	Level 2
14,700.0	6,934.0	14,720.7	6,918.3	145.3	146.1	-86.88	-7,332.0	1,820.1	282.7	-3.4	286.06	0.988	Level 1
14,800.0	6,933.8	14,820.7	6,918.8	147.1	147.9	-87.02	-7,432.0	1,819.6	282.8	-7.1	289.87	0.976	Level 1
14,900.0	6,933.5	14,920.7	6,919.2	149.0	149.8	-87.16	-7,532.0	1,819.1	282.9	-10.8	293.67	0.963	Level 1
15,000.0	6,933.2	15,020.7	6,919.6	150.9	151.6	-87.30	-7,632.0	1,818.5	283.0	-14.5	297.47	0.951	Level 1
15,100.0	6,933.0	15,120.7	6,920.0	152.8	153.5	-87.44	-7,732.0	1,818.0	283.1	-18.2	301.28	0.940	Level 1
15,200.0	6,932.7	15,220.7	6,920.4	154.6	155.4	-87.57	-7,832.0	1,817.5	283.2	-21.9	305.08	0.928	Level 1
15,300.0	6,932.5	15,320.7	6,920.9	156.5	157.2	-87.71	-7,932.0	1,817.0	283.3	-25.6	308.88	0.917	Level 1
15,400.0	6,932.2	15,420.6	6,921.3	158.4	159.1	-87.85	-8,032.0	1,816.4	283.4	-29.2	312.69	0.906	Level 1
15,500.0	6,931.9	15,520.6	6,921.7	160.3	161.0	-87.99	-8,132.0	1,815.9	283.6	-32.9	316.49	0.896	Level 1
15,600.0	6,931.7	15,620.6	6,922.1	162.2	162.9	-88.13	-8,232.0	1,815.4	283.7	-36.6	320.30	0.886	Level 1
15,700.0	6,931.4	15,720.6	6,922.5	164.1	164.7	-88.27	-8,332.0	1,814.8	283.8	-40.3	324.10	0.876	Level 1
15,800.0	6,931.2	15,820.6	6,922.9	165.9	166.6	-88.40	-8,432.0	1,814.3	283.9	-44.0	327.90	0.866	Level 1
15,900.0	6,930.9	15,920.6	6,923.4	167.8	168.5	-88.54	-8,532.0	1,813.8	284.0	-47.7	331.71	0.856	Level 1
16,000.0	6,930.6	16,020.6	6,923.8	169.7	170.3	-88.68	-8,632.0	1,813.3	284.1	-51.4	335.51	0.847	Level 1
16,100.0	6,930.4	16,120.6	6,924.2	171.6	172.2	-88.82	-8,732.0	1,812.7	284.3	-55.0	339.31	0.838	Level 1
16,200.0	6,930.1	16,220.6	6,924.6	173.5	174.1	-88.96	-8,832.0	1,812.2	284.4	-58.7	343.11	0.829	Level 1
16,300.0	6,929.8	16,320.6	6,925.0	175.4	176.0	-89.09	-8,932.0	1,811.7	284.5	-62.4	346.91	0.820	Level 1
16,400.0	6,929.6	16,420.6	6,925.5	177.3	177.9	-89.23	-9,032.0	1,811.2	284.7	-66.1	350.71	0.812	Level 1
16,500.0	6,929.3	16,520.6	6,925.9	179.1	179.7	-89.37	-9,132.0	1,810.6	284.8	-69.7	354.51	0.803	Level 1
16,600.0	6,929.1	16,620.6	6,926.3	181.0	181.6	-89.51	-9,231.9	1,810.1	284.9	-73.4	358.31	0.795	Level 1
16,700.0	6,928.8	16,720.6	6,926.7	182.9	183.5	-89.64	-9,331.9	1,809.6	285.1	-77.0	362.10	0.787	Level 1
16,800.0	6,928.5	16,820.6	6,927.1	184.8	185.4	-89.78	-9,431.9	1,809.0	285.2	-80.7	365.90	0.779	Level 1
16,900.0	6,928.3	16,920.6	6,927.6	186.7	187.3	-89.92	-9,531.9	1,808.5	285.3	-84.4	369.69	0.772	Level 1
17,003.8	6,928.0	17,024.4	6,928.0	188.7	189.2	-90.06	-9,635.7	1,808.0	285.5	-88.2	373.63	0.764	Level 1, ES, SF

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<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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 @ 4663.3ft (RKB - 22.5')

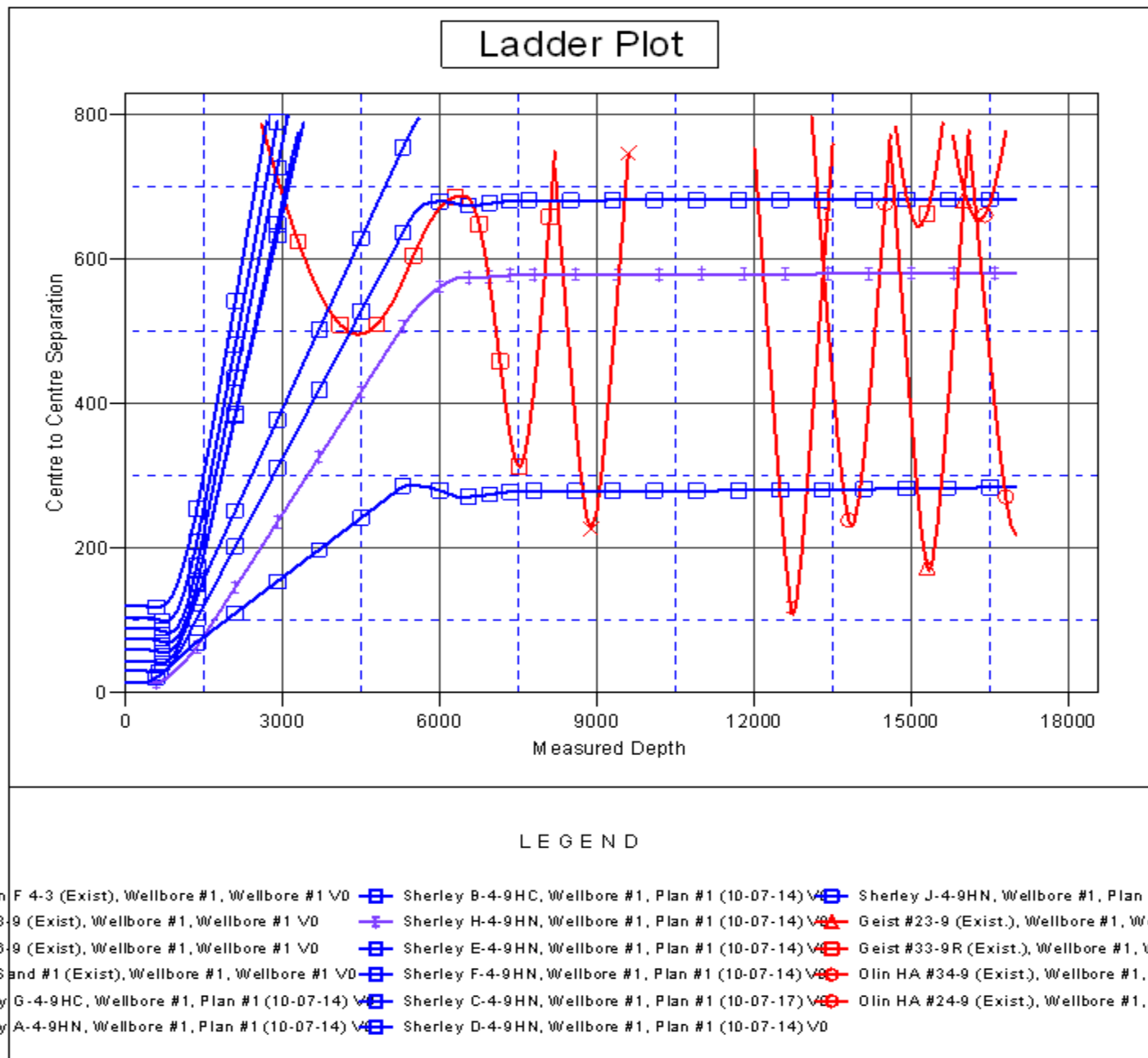
Offset Depths are relative to Offset Datum

Central Meridian is -105.500000 °

Coordinates are relative to: Sherley I-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 I-4-9HN
<b>Project:</b>	SEC.4-T5N-R65W	<b>TVD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Reference Site:</b>	Sherley Pad Sec.4-T5N-R65W	<b>MD Reference:</b>	WELL @ 4663.3ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Sherley I-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 @ 4663.3ft (RKB - 22.5')

Offset Depths are relative to Offset Datum

Central Meridian is -105.500000 °

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

Coordinate System is US State Plane 1983, Colorado Northern Zone

Grid Convergence at Surface is: 0.53°

