

Bayswater Exploration & Production, LLC

Well Name: **Matrix P-29HN**

Surface Location: Matrix 29- Pad Sec.29-T6N-R65W

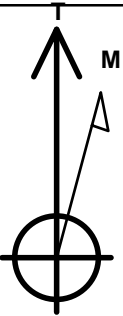
North American Datum 1983 , US State Plane 1983 , Colorado Northern Zone

Ground Elevation: 4707.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	1408887.52	3225807.50	40.452962	-104.688586	
RKB - 22.5' WELL @ 4729.5ft (RKB - 22.5')						

WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
SHL 555'FSL, 2263'FWL	1.0	0.0	0.0	Point
BHL 470'FNL, 1137'FEL	6945.0	4103.7	1813.1	Point



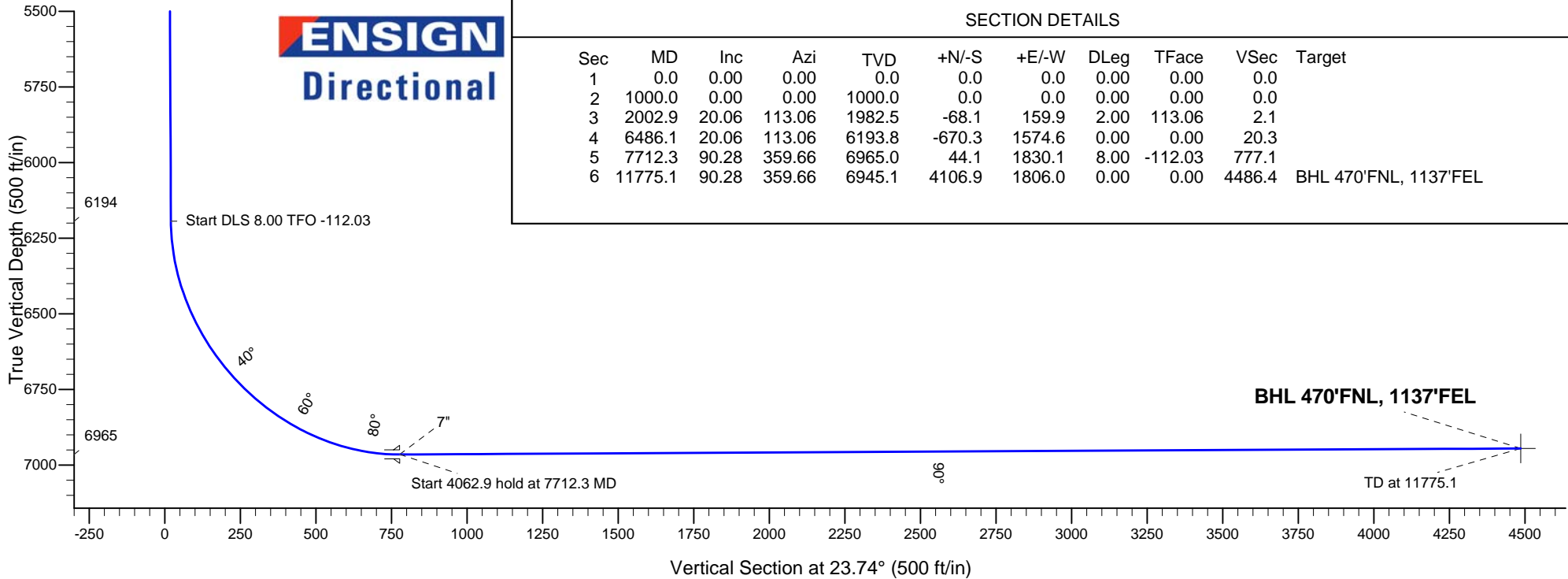
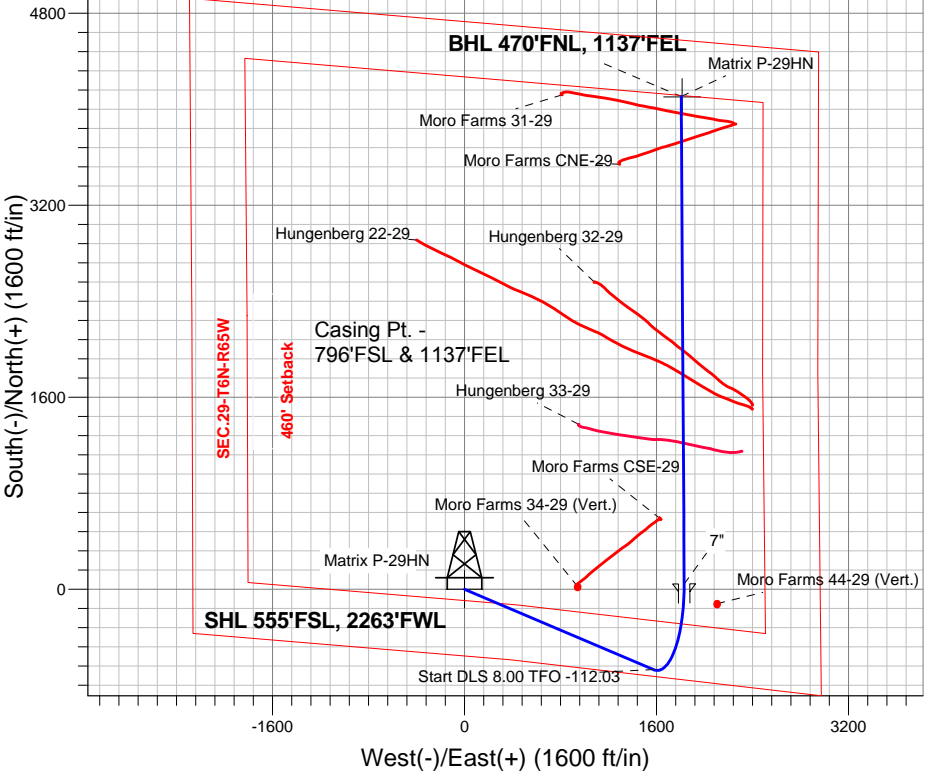
Azimuths to True North  
Magnetic North: 8.38°

Magnetic Field  
Strength: 52818.8nT  
Dip Angle: 66.99°  
Date: 10/7/2014  
Model: IGRF2010

Matrix 29- Pad Sec.29-T6N-R65W  
Matrix P-29HN  
Plan #1 (10-02-14)  
8:04, October 07 2014

ANNOTATIONS

TVD	MD	Annotation
1000.0	1000.0	KOP - Start Build 2.00
6193.8	6486.1	Start DLS 8.00 TFO -112.03
6965.0	7712.3	Start 4062.9 hold at 7712.3 MD
6945.1	11775.1	TD at 11775.1



SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	1000.0	0.00	0.00	1000.0	0.0	0.0	0.00	0.00	0.0	
3	2002.9	20.06	113.06	1982.5	-68.1	159.9	2.00	113.06	2.1	
4	6486.1	20.06	113.06	6193.8	-670.3	1574.6	0.00	0.00	20.3	
5	7712.3	90.28	359.66	6965.0	44.1	1830.1	8.00	-112.03	777.1	
6	11775.1	90.28	359.66	6945.1	4106.9	1806.0	0.00	0.00	4486.4	BHL 470'FNL, 1137'FEL



# **Bayswater Exploration & Production, LLC**

**SEC.29-T6N-R65W**

**Matrix 29- Pad Sec.29-T6N-R65W**

**Matrix P-29HN**

**Wellbore #1**

**Plan: Plan #1 (10-02-14)**

## **Standard Planning Report**

**09 October, 2014**



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

<b>Database:</b>	Landmark	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Project:</b>	SEC.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>North Reference:</b>	True
<b>Well:</b>	Matrix P-29HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #1 (10-02-14)		

<b>Project</b>	SEC.29-T6N-R65W		
<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						Matrix 29- Pad Sec.29-T6N-R65W											
Site Position:						Northing:			1,408,840.92 ft			Latitude:			40.452836		
From:			Lat/Long			Easting:			3,225,730.56 ft			Longitude:			-104.688864		
Position Uncertainty:			0.0 ft			Slot Radius:			"			Grid Convergence:			0.52 °		

Well	Matrix P-29HN					
Well Position	+N/-S	45.9 ft	Northing:	1,408,887.52 ft	Latitude:	40.452962
	+E/-W	77.4 ft	Easting:	3,225,807.50 ft	Longitude:	-104.688586
Position Uncertainty		0.0 ft	Wellhead Elevation:	ft	Ground Level:	4,707.0 ft

<b>Wellbore</b>	Wellbore #1				
<b>Magnetics</b>	<b>Model Name</b>	<b>Sample Date</b>	<b>Declination (°)</b>	<b>Dip Angle (°)</b>	<b>Field Strength (nT)</b>
	IGRF2010	10/7/2014	8.38	66.99	52,819

<b>Design</b>	Plan #1 (10-02-14)			
<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	23.74

<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	
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.00	0.00	0.00	0.00	
2,002.9	20.06	113.06	1,982.5	-68.1	159.9	2.00	2.00	0.00	113.06	
6,486.1	20.06	113.06	6,193.8	-670.3	1,574.6	0.00	0.00	0.00	0.00	
7,712.3	90.28	359.66	6,965.0	44.1	1,830.1	8.00	5.73	-9.25	-112.03	
11,775.1	90.28	359.66	6,945.1	4,106.9	1,806.0	0.00	0.00	0.00	0.00	BHL 470'FNL, 1137

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<b>Well:</b>	Matrix P-29HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #1 (10-02-14)		

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 555'FSL, 2263'FWL</b>									
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00
<b>KOP - Start Build 2.00</b>									
1,100.0	2.00	113.06	1,100.0	-0.7	1.6	0.0	2.00	2.00	0.00
1,200.0	4.00	113.06	1,199.8	-2.7	6.4	0.1	2.00	2.00	0.00
1,300.0	6.00	113.06	1,299.5	-6.1	14.4	0.2	2.00	2.00	0.00
1,400.0	8.00	113.06	1,398.7	-10.9	25.7	0.3	2.00	2.00	0.00
1,500.0	10.00	113.06	1,497.5	-17.0	40.0	0.5	2.00	2.00	0.00
1,600.0	12.00	113.06	1,595.6	-24.5	57.6	0.7	2.00	2.00	0.00
1,700.0	14.00	113.06	1,693.1	-33.3	78.3	1.0	2.00	2.00	0.00
1,800.0	16.00	113.06	1,789.6	-43.5	102.1	1.3	2.00	2.00	0.00
1,900.0	18.00	113.06	1,885.3	-54.9	129.0	1.7	2.00	2.00	0.00
2,000.0	20.00	113.06	1,979.8	-67.7	159.0	2.0	2.00	2.00	0.00
2,002.9	20.06	113.06	1,982.5	-68.1	159.9	2.1	2.00	2.00	0.00
2,100.0	20.06	113.06	2,073.8	-81.1	190.5	2.5	0.00	0.00	0.00
2,200.0	20.06	113.06	2,167.7	-94.5	222.1	2.9	0.00	0.00	0.00
2,300.0	20.06	113.06	2,261.6	-108.0	253.6	3.3	0.00	0.00	0.00
2,400.0	20.06	113.06	2,355.6	-121.4	285.2	3.7	0.00	0.00	0.00
2,500.0	20.06	113.06	2,449.5	-134.8	316.7	4.1	0.00	0.00	0.00
2,600.0	20.06	113.06	2,543.4	-148.3	348.3	4.5	0.00	0.00	0.00
2,700.0	20.06	113.06	2,637.4	-161.7	379.9	4.9	0.00	0.00	0.00
2,800.0	20.06	113.06	2,731.3	-175.1	411.4	5.3	0.00	0.00	0.00
2,900.0	20.06	113.06	2,825.2	-188.6	443.0	5.7	0.00	0.00	0.00
3,000.0	20.06	113.06	2,919.2	-202.0	474.5	6.1	0.00	0.00	0.00
3,100.0	20.06	113.06	3,013.1	-215.4	506.1	6.5	0.00	0.00	0.00
3,200.0	20.06	113.06	3,107.0	-228.9	537.6	6.9	0.00	0.00	0.00
3,300.0	20.06	113.06	3,201.0	-242.3	569.2	7.3	0.00	0.00	0.00
3,400.0	20.06	113.06	3,294.9	-255.7	600.7	7.7	0.00	0.00	0.00
3,500.0	20.06	113.06	3,388.8	-269.2	632.3	8.1	0.00	0.00	0.00
3,600.0	20.06	113.06	3,482.8	-282.6	663.9	8.5	0.00	0.00	0.00
3,700.0	20.06	113.06	3,576.7	-296.0	695.4	9.0	0.00	0.00	0.00
3,800.0	20.06	113.06	3,670.6	-309.5	727.0	9.4	0.00	0.00	0.00
3,900.0	20.06	113.06	3,764.6	-322.9	758.5	9.8	0.00	0.00	0.00
4,000.0	20.06	113.06	3,858.5	-336.3	790.1	10.2	0.00	0.00	0.00
4,100.0	20.06	113.06	3,952.5	-349.8	821.6	10.6	0.00	0.00	0.00
4,200.0	20.06	113.06	4,046.4	-363.2	853.2	11.0	0.00	0.00	0.00
4,300.0	20.06	113.06	4,140.3	-376.6	884.7	11.4	0.00	0.00	0.00
4,400.0	20.06	113.06	4,234.3	-390.1	916.3	11.8	0.00	0.00	0.00
4,500.0	20.06	113.06	4,328.2	-403.5	947.9	12.2	0.00	0.00	0.00
4,600.0	20.06	113.06	4,422.1	-416.9	979.4	12.6	0.00	0.00	0.00
4,700.0	20.06	113.06	4,516.1	-430.4	1,011.0	13.0	0.00	0.00	0.00
4,800.0	20.06	113.06	4,610.0	-443.8	1,042.5	13.4	0.00	0.00	0.00
4,900.0	20.06	113.06	4,703.9	-457.2	1,074.1	13.8	0.00	0.00	0.00

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<b>Well:</b>	Matrix P-29HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #1 (10-02-14)		

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	20.06	113.06	4,797.9	-470.6	1,105.6	14.2	0.00	0.00	0.00	
5,100.0	20.06	113.06	4,891.8	-484.1	1,137.2	14.6	0.00	0.00	0.00	
5,200.0	20.06	113.06	4,985.7	-497.5	1,168.7	15.1	0.00	0.00	0.00	
5,300.0	20.06	113.06	5,079.7	-510.9	1,200.3	15.5	0.00	0.00	0.00	
5,400.0	20.06	113.06	5,173.6	-524.4	1,231.9	15.9	0.00	0.00	0.00	
5,500.0	20.06	113.06	5,267.5	-537.8	1,263.4	16.3	0.00	0.00	0.00	
5,600.0	20.06	113.06	5,361.5	-551.2	1,295.0	16.7	0.00	0.00	0.00	
5,700.0	20.06	113.06	5,455.4	-564.7	1,326.5	17.1	0.00	0.00	0.00	
5,800.0	20.06	113.06	5,549.3	-578.1	1,358.1	17.5	0.00	0.00	0.00	
5,900.0	20.06	113.06	5,643.3	-591.5	1,389.6	17.9	0.00	0.00	0.00	
6,000.0	20.06	113.06	5,737.2	-605.0	1,421.2	18.3	0.00	0.00	0.00	
6,100.0	20.06	113.06	5,831.2	-618.4	1,452.7	18.7	0.00	0.00	0.00	
6,200.0	20.06	113.06	5,925.1	-631.8	1,484.3	19.1	0.00	0.00	0.00	
6,300.0	20.06	113.06	6,019.0	-645.3	1,515.9	19.5	0.00	0.00	0.00	
6,400.0	20.06	113.06	6,113.0	-658.7	1,547.4	19.9	0.00	0.00	0.00	
6,486.1	20.06	113.06	6,193.8	-670.3	1,574.6	20.3	0.00	0.00	0.00	
Start DLS 8.00 TFO -112.03										
6,500.0	19.67	109.99	6,206.9	-672.0	1,579.0	20.5	8.00	-2.81	-22.05	
6,600.0	18.58	85.63	6,301.5	-676.6	1,610.7	29.1	8.00	-1.08	-24.37	
6,700.0	20.67	62.47	6,395.9	-667.2	1,642.3	50.4	8.00	2.09	-23.16	
6,800.0	25.16	45.32	6,488.1	-644.0	1,673.1	84.0	8.00	4.48	-17.15	
6,900.0	31.01	33.66	6,576.3	-607.6	1,702.6	129.2	8.00	5.85	-11.66	
7,000.0	37.60	25.57	6,658.9	-558.5	1,730.1	185.1	8.00	6.59	-8.09	
7,100.0	44.59	19.64	6,734.3	-497.9	1,755.1	250.8	8.00	6.99	-5.93	
7,200.0	51.82	15.04	6,800.9	-426.7	1,777.1	324.7	8.00	7.23	-4.60	
7,300.0	59.20	11.28	6,857.5	-346.5	1,795.7	405.7	8.00	7.38	-3.76	
7,400.0	66.67	8.07	6,903.0	-258.8	1,810.6	491.9	8.00	7.47	-3.22	
7,500.0	74.20	5.20	6,936.4	-165.3	1,821.4	581.9	8.00	7.53	-2.87	
7,600.0	81.77	2.53	6,957.2	-67.8	1,828.0	673.8	8.00	7.56	-2.66	
7,700.0	89.35	359.97	6,965.0	31.8	1,830.1	765.9	8.00	7.58	-2.56	
7,712.3	90.28	359.66	6,965.0	44.1	1,830.1	777.1	7.98	7.56	-2.54	
Start 4062.9 hold at 7712.3 MD - 7"										
7,800.0	90.28	359.66	6,964.6	131.8	1,829.6	857.2	0.00	0.00	0.00	
7,900.0	90.28	359.66	6,964.1	231.8	1,829.0	948.5	0.00	0.00	0.00	
8,000.0	90.28	359.66	6,963.6	331.8	1,828.4	1,039.8	0.00	0.00	0.00	
8,100.0	90.28	359.66	6,963.1	431.8	1,827.8	1,131.1	0.00	0.00	0.00	
8,200.0	90.28	359.66	6,962.6	531.8	1,827.2	1,222.4	0.00	0.00	0.00	
8,300.0	90.28	359.66	6,962.1	631.8	1,826.6	1,313.7	0.00	0.00	0.00	
8,400.0	90.28	359.66	6,961.6	731.8	1,826.0	1,405.0	0.00	0.00	0.00	
8,500.0	90.28	359.66	6,961.2	831.8	1,825.4	1,496.3	0.00	0.00	0.00	
8,600.0	90.28	359.66	6,960.7	931.8	1,824.8	1,587.6	0.00	0.00	0.00	
8,700.0	90.28	359.66	6,960.2	1,031.8	1,824.2	1,678.9	0.00	0.00	0.00	
8,800.0	90.28	359.66	6,959.7	1,131.8	1,823.6	1,770.2	0.00	0.00	0.00	
8,900.0	90.28	359.66	6,959.2	1,231.8	1,823.1	1,861.5	0.00	0.00	0.00	
9,000.0	90.28	359.66	6,958.7	1,331.8	1,822.5	1,952.7	0.00	0.00	0.00	
9,100.0	90.28	359.66	6,958.2	1,431.8	1,821.9	2,044.0	0.00	0.00	0.00	
9,200.0	90.28	359.66	6,957.7	1,531.8	1,821.3	2,135.3	0.00	0.00	0.00	
9,300.0	90.28	359.66	6,957.2	1,631.8	1,820.7	2,226.6	0.00	0.00	0.00	
9,400.0	90.28	359.66	6,956.8	1,731.8	1,820.1	2,317.9	0.00	0.00	0.00	
9,500.0	90.28	359.66	6,956.3	1,831.8	1,819.5	2,409.2	0.00	0.00	0.00	
9,600.0	90.28	359.66	6,955.8	1,931.8	1,818.9	2,500.5	0.00	0.00	0.00	
9,700.0	90.28	359.66	6,955.3	2,031.8	1,818.3	2,591.8	0.00	0.00	0.00	
9,800.0	90.28	359.66	6,954.8	2,131.8	1,817.7	2,683.1	0.00	0.00	0.00	
9,900.0	90.28	359.66	6,954.3	2,231.8	1,817.1	2,774.4	0.00	0.00	0.00	

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<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Project:</b>	SEC.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>North Reference:</b>	True
<b>Well:</b>	Matrix P-29HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #1 (10-02-14)		

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)	
10,000.0	90.28	359.66	6,953.8	2,331.8	1,816.5	2,865.7	0.00	0.00	0.00	
10,100.0	90.28	359.66	6,953.3	2,431.8	1,815.9	2,957.0	0.00	0.00	0.00	
10,200.0	90.28	359.66	6,952.8	2,531.8	1,815.3	3,048.3	0.00	0.00	0.00	
10,300.0	90.28	359.66	6,952.4	2,631.8	1,814.7	3,139.6	0.00	0.00	0.00	
10,400.0	90.28	359.66	6,951.9	2,731.8	1,814.2	3,230.9	0.00	0.00	0.00	
10,500.0	90.28	359.66	6,951.4	2,831.8	1,813.6	3,322.2	0.00	0.00	0.00	
10,600.0	90.28	359.66	6,950.9	2,931.7	1,813.0	3,413.5	0.00	0.00	0.00	
10,700.0	90.28	359.66	6,950.4	3,031.7	1,812.4	3,504.8	0.00	0.00	0.00	
10,800.0	90.28	359.66	6,949.9	3,131.7	1,811.8	3,596.1	0.00	0.00	0.00	
10,900.0	90.28	359.66	6,949.4	3,231.7	1,811.2	3,687.4	0.00	0.00	0.00	
11,000.0	90.28	359.66	6,948.9	3,331.7	1,810.6	3,778.7	0.00	0.00	0.00	
11,100.0	90.28	359.66	6,948.4	3,431.7	1,810.0	3,870.0	0.00	0.00	0.00	
11,200.0	90.28	359.66	6,948.0	3,531.7	1,809.4	3,961.3	0.00	0.00	0.00	
11,300.0	90.28	359.66	6,947.5	3,631.7	1,808.8	4,052.6	0.00	0.00	0.00	
11,400.0	90.28	359.66	6,947.0	3,731.7	1,808.2	4,143.9	0.00	0.00	0.00	
11,500.0	90.28	359.66	6,946.5	3,831.7	1,807.6	4,235.2	0.00	0.00	0.00	
11,600.0	90.28	359.66	6,946.0	3,931.7	1,807.0	4,326.5	0.00	0.00	0.00	
11,700.0	90.28	359.66	6,945.5	4,031.7	1,806.4	4,417.8	0.00	0.00	0.00	
11,772.0	90.28	359.66	6,945.2	4,103.7	1,806.0	4,483.5	0.00	0.00	0.00	
<b>BHL 470'FNL, 1137'FEL</b>										
11,775.1	90.28	359.66	6,945.1	4,106.8	1,806.0	4,486.4	0.00	0.00	0.00	
<b>TD at 11775.1</b>										

Targets										
Target Name	- hit/miss target	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
BHL 470'FNL, 1137'FEL	- plan misses target center by 7.1ft at 11772.0ft MD (6945.2 TVD, 4103.7 N, 1806.0 E)	0.00	0.00	6,945.0	4,103.7	1,813.1	1,413,007.50	3,227,582.93	40.464226	-104.682070
	- Point									
SHL 555'FSL, 2263'FEL	- plan hits target center	0.00	0.00	1.0	0.0	0.0	1,408,887.52	3,225,807.50	40.452962	-104.688586
	- Point									

Casing Points										
Measured Depth (ft)	Vertical Depth (ft)	Name					Casing Diameter (")	Hole Diameter (")		
7,712.3	6,965.0	7"					7	7-1/2		

Plan Annotations										
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates								
		+N/-S (ft)	+E/-W (ft)	Comment						
1,000.0	1,000.0	0.0	0.0	KOP - Start Build 2.00						
6,486.1	6,193.8	-670.3	1,574.6	Start DLS 8.00 TFO -112.03						
7,712.3	6,965.0	44.1	1,830.1	Start 4062.9 hold at 7712.3 MD						
11,775.1	6,945.1	4,106.8	1,806.0	TD at 11775.1						



# **Bayswater Exploration & Production, LLC**

**SEC.29-T6N-R65W**

**Matrix 29- Pad Sec.29-T6N-R65W**

**Matrix P-29HN**

**Wellbore #1**

**Plan #1 (10-02-14)**

## **Anticollision Report**

**09 October, 2014**



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



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Reference</b>	Plan #1 (10-02-14)		
<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> 10/7/2014			
<b>From (ft)</b>	<b>To (ft)</b>	<b>Survey (Wellbore)</b>	<b>Tool Name</b>	<b>Description</b>
0.0	11,774.9	Plan #1 (10-02-14) (Wellbore #1)	MWD	MWD - Standard

Summary						
Site Name	Reference Measured Depth (ft)	Offset Measured Depth (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Separation Factor	Warning
Offset Well - Wellbore - Design						
Hungenberg 42-29P Pad Sec.29-T6N-R65W						
Hungenberg 22-29 - Wellbore #1 - Wellbore #1						Out of range
Hungenberg 32-29 - Wellbore #1 - Wellbore #1	10,233.4	7,180.8	734.3	652.2	8.948	CC, ES
Hungenberg 32-29 - Wellbore #1 - Wellbore #1	10,400.0	7,180.3	752.9	667.9	8.856	SF
Hungenberg 33-29 - Wellbore #1 - Wellbore #1						Out of range
Matrix 29- Pad Sec.29-T6N-R65W						
Matrix G-29HN - Wellbore #1 - Plan #1 (10-01-14)	1,390.7	1,390.5	36.3	30.3	6.070	CC
Matrix G-29HN - Wellbore #1 - Plan #1 (10-01-14)	1,400.0	1,399.7	36.3	30.3	6.031	ES, SF
Matrix H-29HN - Wellbore #1 - Plan #1 (10-08-14)	166.3	167.3	59.9	59.4	114.040	CC
Matrix H-29HN - Wellbore #1 - Plan #1 (10-08-14)	200.0	201.0	59.9	59.2	88.529	ES
Matrix H-29HN - Wellbore #1 - Plan #1 (10-08-14)	1,500.0	1,499.4	98.3	91.9	15.232	SF
Matrix I-29HC - Wellbore #1 - Plan #1 (10-08-14)	1,505.2	1,502.6	60.5	53.9	9.257	CC, ES
Matrix I-29HC - Wellbore #1 - Plan #1 (10-08-14)	1,600.0	1,595.6	63.1	56.1	9.002	SF
Matrix J-29HN - Wellbore #1 - Plan #1 (10-02-14)	1,000.0	1,001.0	90.0	85.7	21.054	CC, ES
Matrix J-29HN - Wellbore #1 - Plan #1 (10-02-14)	1,300.0	1,300.5	100.0	94.5	18.054	SF
Matrix K-29HN - Wellbore #1 - Plan #1 (10-02-14)	1,000.0	1,001.0	75.0	70.8	17.564	CC, ES
Matrix K-29HN - Wellbore #1 - Plan #1 (10-02-14)	1,300.0	1,300.5	85.3	79.7	15.392	SF
Matrix L-29HN - Wellbore #1 - Plan #1 (10-02-14)	1,000.0	1,001.0	59.9	55.6	14.020	CC, ES
Matrix L-29HN - Wellbore #1 - Plan #1 (10-02-14)	1,200.0	1,200.8	64.3	59.2	12.557	SF
Matrix M-29HN - Wellbore #1 - Plan #1 (10-08-14)	1,000.0	1,001.0	45.0	40.7	10.528	CC, ES
Matrix M-29HN - Wellbore #1 - Plan #1 (10-08-14)	11,775.1	11,635.2	657.3	488.5	3.895	SF
Matrix N-29HC - Wellbore #1 - Plan #1 (10-08-14)	1,000.0	1,001.0	30.1	25.8	7.037	CC, ES
Matrix N-29HC - Wellbore #1 - Plan #1 (10-08-14)	11,775.1	11,774.3	522.2	358.6	3.191	SF
Matrix O-29HN - Wellbore #1 - Plan #1 (10-08-14)	1,000.0	1,000.0	14.9	10.7	3.494	CC, ES
Matrix O-29HN - Wellbore #1 - Plan #1 (10-08-14)	11,775.1	11,748.9	331.4	163.5	1.974	SF
Matrix Q-29HN - Wellbore #1 - Plan #1 (10-02-14)	800.0	800.0	14.9	11.5	4.421	CC, ES
Matrix Q-29HN - Wellbore #1 - Plan #1 (10-02-14)	11,775.1	11,876.0	339.3	170.5	2.010	SF
Matrix R-29HN - Wellbore #1 - Plan #1 (10-08-14)	600.0	600.0	30.1	27.6	12.158	CC, ES
Matrix R-29HN - Wellbore #1 - Plan #1 (10-08-14)	11,775.1	12,085.2	670.7	502.0	3.975	SF
Matrix S-29HC - Wellbore #1 - Plan #1 (10-08-14)	600.0	600.0	140.2	137.7	56.714	CC, ES
Matrix S-29HC - Wellbore #1 - Plan #1 (10-08-14)	6,550.0	6,444.8	632.1	586.9	13.993	SF
Matrix T-29HN - Wellbore #1 - Plan #1 (10-02-14)	200.0	200.0	146.4	145.7	217.091	CC, ES
Matrix T-29HN - Wellbore #1 - Plan #1 (10-02-14)	6,400.0	6,255.1	797.7	754.2	18.331	SF



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

Summary						
Site Name	Reference Measured Depth (ft)	Offset Measured Depth (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Separation Factor	Warning
<b>Offset Well - Wellbore - Design</b>						
Moro Farms 31-29 Pad Sec.29-T6N-R65W						
Moro Farms 31-29 - Wellbore #1 - Wellbore #1						Out of range
Moro Farms CNE-29 - Wellbore #1 - Wellbore #1	11,214.5	7,077.3	518.9	428.2	5.721	CC, ES
Moro Farms CNE-29 - Wellbore #1 - Wellbore #1	11,300.0	7,076.4	525.9	433.7	5.700	SF
Moro Farms CSE-29 Pad Sec.29-T6N-R65W						
Moro Farms 34-29 (Vert.) - Wellbore #1 - Moro Farms 34	3,998.6	3,843.7	389.9	361.9	13.936	CC
Moro Farms 34-29 (Vert.) - Wellbore #1 - Moro Farms 34	4,000.0	3,845.0	389.9	361.9	13.929	ES
Moro Farms 34-29 (Vert.) - Wellbore #1 - Moro Farms 34	4,300.0	4,126.8	403.4	373.1	13.327	SF
Moro Farms 44-29 (Vert.) - Wellbore #1 - Moro Farms 44	7,565.4	6,926.0	280.0	243.3	7.629	CC, ES, SF
Moro Farms CSE-29 - Wellbore #1 - Wellbore #1	8,251.5	7,047.9	192.5	149.1	4.432	CC, ES, SF

Offset Design		Hungenberg 42-29P Pad Sec.29-T6N-R65W - Hungenberg 32-29 - Wellbore #1 - Wellbore #1										Offset Site Error:		0.0 ft	
Survey Program: 14-Reference		Offset		Semi Major Axis				Distance				Offset Well Error:		0.0 ft	
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning		
10,000.0	6,953.8	7,181.6	6,932.8	57.8	34.3	-90.13	2,560.8	1,080.9	770.4	692.5	77.95	9.883			
10,100.0	6,953.3	7,181.2	6,932.5	59.4	34.3	-90.10	2,560.8	1,080.9	746.3	666.6	79.70	9.363			
10,200.0	6,952.8	7,180.9	6,932.2	61.0	34.3	-90.08	2,560.8	1,080.9	735.0	653.5	81.47	9.022			
10,233.4	6,952.7	7,180.8	6,932.1	61.5	34.3	-90.07	2,560.8	1,080.9	734.3	652.2	82.06	8.948	CC, ES		
10,300.0	6,952.4	7,180.6	6,931.8	62.6	34.3	-90.05	2,560.8	1,080.9	737.3	654.0	83.24	8.857			
10,400.0	6,951.9	7,180.3	6,931.5	64.3	34.3	-90.03	2,560.8	1,080.9	752.9	667.9	85.02	8.856	SF		
10,500.0	6,951.4	7,179.9	6,931.2	65.9	34.3	-90.00	2,560.8	1,080.9	781.2	694.4	86.81	8.999			

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<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	59.32	23.0	38.7	45.0	45.0	0.00	N/A		
100.0	100.0	101.0	101.0	0.1	0.1	59.32	23.0	38.7	45.0	44.8	0.23	198.140		
200.0	200.0	201.0	201.0	0.3	0.3	59.32	23.0	38.7	45.0	44.3	0.68	66.486		
300.0	300.0	301.0	301.0	0.6	0.6	59.32	23.0	38.7	45.0	43.9	1.13	39.944		
400.0	400.0	401.0	401.0	0.8	0.8	59.32	23.0	38.7	45.0	43.4	1.58	28.548		
500.0	500.0	501.0	501.0	1.0	1.0	59.32	23.0	38.7	45.0	43.0	2.03	22.211		
600.0	600.0	601.0	601.0	1.2	1.2	59.32	23.0	38.7	45.0	42.5	2.47	18.176		
700.0	700.0	701.0	701.0	1.5	1.5	59.32	23.0	38.7	45.0	42.1	2.92	15.382		
800.0	800.0	801.0	801.0	1.7	1.7	59.32	23.0	38.7	45.0	41.6	3.37	13.333		
900.0	900.0	901.0	901.0	1.9	1.9	59.32	23.0	38.7	45.0	41.2	3.82	11.765		
1,000.0	1,000.0	1,001.0	1,001.0	2.1	2.1	59.32	23.0	38.7	45.0	40.7	4.27	10.527		
1,100.0	1,100.0	1,101.0	1,101.0	2.3	2.4	-55.59	23.0	38.7	44.0	39.3	4.70	9.350		
1,200.0	1,199.8	1,200.8	1,200.8	2.5	2.6	-61.64	23.0	38.7	41.2	36.1	5.12	8.053		
1,300.0	1,299.5	1,300.5	1,300.5	2.7	2.8	-73.34	23.0	38.7	37.9	32.3	5.56	6.817		
1,390.7	1,389.5	1,390.5	1,390.5	3.0	3.0	-90.00	23.0	38.7	36.3	30.3	5.98	6.070 CC		
1,400.0	1,398.7	1,399.7	1,399.7	3.0	3.0	-92.00	23.0	38.7	36.3	30.3	6.02	6.031 ES, SF		
1,500.0	1,497.5	1,498.5	1,498.5	3.3	3.3	-114.67	23.0	38.7	40.0	33.5	6.48	6.176		
1,600.0	1,595.6	1,596.6	1,596.6	3.6	3.5	-134.15	23.0	38.7	51.1	44.2	6.90	7.405		
1,700.0	1,693.1	1,694.1	1,694.1	3.9	3.7	-147.42	23.0	38.7	68.8	61.5	7.29	9.438		
1,800.0	1,789.6	1,790.6	1,790.6	4.4	3.9	-155.91	23.0	38.7	91.8	84.2	7.68	11.964		
1,900.0	1,885.3	1,886.3	1,886.3	4.8	4.1	-161.44	23.0	38.7	119.3	111.2	8.06	14.795		
2,002.9	1,982.5	1,983.5	1,983.5	5.4	4.3	-165.30	23.0	38.7	151.5	143.1	8.46	17.917		
2,100.0	2,073.8	2,074.8	2,074.8	6.0	4.6	-167.92	23.0	38.7	184.1	175.2	8.90	20.683		
2,200.0	2,167.7	2,168.7	2,168.7	6.7	4.8	-169.81	23.0	38.7	217.8	208.4	9.37	23.255		
2,300.0	2,261.6	2,262.6	2,262.6	7.3	5.0	-171.19	23.0	38.7	251.7	241.8	9.84	25.576		
2,400.0	2,355.6	2,356.6	2,356.6	8.0	5.2	-172.24	23.0	38.7	285.7	275.3	10.32	27.673		
2,500.0	2,449.5	2,450.5	2,450.5	8.7	5.4	-173.07	23.0	38.7	319.7	308.9	10.81	29.574		
2,600.0	2,543.4	2,542.8	2,542.8	9.4	5.6	-173.78	22.7	38.5	353.9	342.6	11.29	31.348		
2,700.0	2,637.4	2,632.7	2,632.7	10.1	5.8	-174.72	20.8	36.5	388.9	377.2	11.75	33.112		
2,800.0	2,731.3	2,721.6	2,721.3	10.8	5.9	-175.88	17.0	32.5	425.0	412.8	12.19	34.864		
2,900.0	2,825.2	2,809.2	2,808.6	11.5	6.1	-177.19	11.4	26.6	462.2	449.6	12.64	36.567		
3,000.0	2,919.2	2,895.4	2,894.2	12.2	6.3	-178.60	4.1	19.0	500.7	487.6	13.10	38.217		
3,100.0	3,013.1	2,980.2	2,978.0	12.9	6.4	-179.93	-4.8	9.6	540.5	526.9	13.58	39.803		
3,200.0	3,107.0	3,063.4	3,059.8	13.7	6.6	-178.43	-15.2	-1.3	581.7	567.6	14.08	41.319		
3,300.0	3,201.0	3,144.9	3,139.5	14.4	6.9	-176.93	-27.0	-13.6	624.4	609.8	14.60	42.763		
3,400.0	3,294.9	3,229.4	3,221.6	15.1	7.1	-175.38	-40.6	-27.8	668.5	653.4	15.17	44.077		
3,500.0	3,388.8	3,317.4	3,307.2	15.8	7.4	-173.94	-54.9	-42.9	713.2	697.4	15.76	45.241		
3,600.0	3,482.8	3,405.5	3,392.8	16.6	7.7	-172.66	-69.3	-57.9	758.1	741.7	16.38	46.276		

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b> Matrix 29- Pad Sec.29-T6N-R65W - Matrix H-29HN - Wellbore #1 - Plan #1 (10-08-14)												<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
0.0	0.0	1.0	1.0	0.0	0.0	59.28	30.6	51.5	59.9	59.9	0.00	N/A	
100.0	100.0	101.0	101.0	0.1	0.1	59.28	30.6	51.5	59.9	59.7	0.23	263.827	
166.3	166.3	167.3	167.3	0.3	0.3	59.28	30.6	51.5	59.9	59.4	0.53	114.040 CC	
200.0	200.0	201.0	201.0	0.3	0.3	59.28	30.6	51.5	59.9	59.2	0.68	88.529 ES	
300.0	300.0	300.0	300.0	0.6	0.6	57.86	32.3	51.5	60.8	59.7	1.12	54.079	
400.0	400.0	399.6	399.5	0.8	0.8	54.68	36.5	51.5	63.1	61.5	1.58	40.019	
500.0	500.0	499.5	499.3	1.0	1.0	51.66	40.7	51.5	65.7	63.6	2.03	32.323	
600.0	600.0	599.4	599.1	1.2	1.3	48.88	45.0	51.5	68.4	65.9	2.49	27.485	
700.0	700.0	699.3	698.9	1.5	1.5	46.31	49.2	51.5	71.2	68.3	2.95	24.186	
800.0	800.0	799.2	798.7	1.7	1.7	43.94	53.4	51.5	74.2	70.8	3.40	21.808	
900.0	900.0	899.1	898.6	1.9	2.0	41.76	57.7	51.5	77.3	73.5	3.86	20.021	
1,000.0	1,000.0	999.0	998.4	2.1	2.2	39.76	61.9	51.5	80.6	76.2	4.32	18.635	
1,100.0	1,100.0	1,098.9	1,098.1	2.3	2.4	-76.26	66.1	51.5	83.4	78.7	4.73	17.620	
1,200.0	1,199.8	1,198.6	1,197.7	2.5	2.7	-81.28	70.4	51.5	85.9	80.8	5.15	16.671	
1,300.0	1,299.5	1,297.9	1,297.0	2.7	2.9	-88.18	74.6	51.5	88.9	83.3	5.59	15.910	
1,400.0	1,398.7	1,397.5	1,396.5	3.0	3.1	-96.64	78.7	51.5	93.4	87.3	6.03	15.473	
1,500.0	1,497.5	1,499.4	1,498.4	3.3	3.3	-106.13	80.6	51.5	98.3	91.9	6.45	15.232 SF	
1,600.0	1,595.6	1,597.6	1,596.6	3.6	3.5	-115.89	80.6	51.5	105.3	98.4	6.91	15.238	
1,700.0	1,693.1	1,695.1	1,694.1	3.9	3.7	-125.48	80.6	51.5	117.0	109.7	7.39	15.843	
1,800.0	1,789.6	1,791.7	1,790.6	4.4	3.9	-134.12	80.6	51.5	134.0	126.1	7.85	17.077	
1,900.0	1,885.3	1,887.3	1,886.3	4.8	4.1	-141.44	80.6	51.5	156.1	147.8	8.28	18.848	
2,002.9	1,982.5	1,984.5	1,983.5	5.4	4.3	-147.55	80.6	51.5	184.0	175.3	8.71	21.115	
2,100.0	2,073.8	2,075.8	2,074.8	6.0	4.5	-152.30	80.6	51.5	213.3	204.1	9.15	23.302	
2,200.0	2,167.7	2,169.7	2,168.7	6.7	4.7	-156.00	80.6	51.5	244.5	234.9	9.61	25.447	
2,300.0	2,261.6	2,263.6	2,262.6	7.3	4.9	-158.87	80.6	51.5	276.4	266.4	10.07	27.455	
2,400.0	2,355.6	2,357.6	2,356.6	8.0	5.2	-161.15	80.6	51.5	308.9	298.4	10.54	29.319	
2,500.0	2,449.5	2,451.5	2,450.5	8.7	5.4	-163.00	80.6	51.5	341.7	330.7	11.01	31.041	
2,600.0	2,543.4	2,545.5	2,544.4	9.4	5.6	-164.53	80.6	51.5	374.8	363.3	11.49	32.630	
2,700.0	2,637.4	2,639.4	2,638.4	10.1	5.8	-165.81	80.6	51.5	408.1	396.1	11.97	34.095	
2,800.0	2,731.3	2,733.3	2,732.3	10.8	6.0	-166.89	80.6	51.5	441.5	429.1	12.46	35.448	
2,900.0	2,825.2	2,827.3	2,826.2	11.5	6.2	-167.83	80.6	51.5	475.1	462.1	12.95	36.697	
3,000.0	2,919.2	2,921.2	2,920.2	12.2	6.4	-168.64	80.6	51.5	508.7	495.3	13.44	37.853	
3,100.0	3,013.1	3,015.9	3,014.9	12.9	6.6	-169.37	80.6	51.5	542.5	528.5	13.93	38.942	
3,200.0	3,107.0	3,114.5	3,113.5	13.7	6.8	-170.26	78.4	50.7	575.8	561.4	14.38	40.043	
3,300.0	3,201.0	3,213.0	3,211.8	14.4	6.9	-171.37	73.0	48.9	608.4	593.6	14.81	41.071	
3,400.0	3,294.9	3,311.2	3,309.6	15.1	7.1	-172.68	64.5	46.0	640.7	625.4	15.24	42.027	
3,500.0	3,388.8	3,408.9	3,406.4	15.8	7.3	-174.14	52.9	42.1	672.6	656.9	15.68	42.902	
3,600.0	3,482.8	3,505.7	3,502.1	16.6	7.5	-175.73	38.3	37.1	704.3	688.2	16.12	43.688	
3,700.0	3,576.7	3,601.6	3,596.2	17.3	7.6	-177.43	20.8	31.2	736.1	719.6	16.59	44.369	
3,800.0	3,670.6	3,695.0	3,687.3	18.0	7.8	-179.14	1.4	24.6	768.2	751.1	17.09	44.940	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design												Matrix 29- Pad Sec.29-T6N-R65W - Matrix I-29HC - Wellbore #1 - Plan #1 (10-08-14)		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	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre		Between Centres	Between Ellipses	Minimum Separation	Separation Factor				
(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(°)	+N/-S (ft)	+E/-W (ft)	(ft)	(ft)	(ft)					
0.0	0.0	0.0	0.0	0.0	0.0	59.36	38.2	64.6	75.0							
100.0	100.0	100.0	100.0	0.1	0.1	59.36	38.2	64.6	75.0	74.8	0.22	333.873				
200.0	200.0	200.0	200.0	0.3	0.3	59.36	38.2	64.6	75.0	74.4	0.67	111.291				
300.0	300.0	300.0	300.0	0.6	0.6	59.36	38.2	64.6	75.0	73.9	1.12	66.775				
400.0	400.0	400.0	400.0	0.8	0.8	59.36	38.2	64.6	75.0	73.5	1.57	47.696				
500.0	500.0	500.0	500.0	1.0	1.0	59.36	38.2	64.6	75.0	73.0	2.02	37.097				
600.0	600.0	600.0	600.0	1.2	1.2	59.36	38.2	64.6	75.0	72.6	2.47	30.352				
700.0	700.0	700.0	700.0	1.5	1.5	59.36	38.2	64.6	75.0	72.1	2.92	25.683				
800.0	800.0	800.0	800.0	1.7	1.7	59.36	38.2	64.6	75.0	71.7	3.37	22.258				
900.0	900.0	900.0	900.0	1.9	1.9	59.36	38.2	64.6	75.0	71.2	3.82	19.640				
1,000.0	1,000.0	1,000.0	1,000.0	2.1	2.1	59.36	38.2	64.6	75.0	70.8	4.27	17.572				
1,100.0	1,100.0	1,100.0	1,100.0	2.3	2.4	-54.80	38.2	64.6	74.0	69.3	4.70	15.748				
1,200.0	1,199.8	1,199.8	1,199.8	2.5	2.6	-58.30	38.2	64.6	71.1	66.0	5.12	13.899				
1,300.0	1,299.5	1,299.5	1,299.5	2.7	2.8	-64.71	38.2	64.6	67.0	61.4	5.55	12.065				
1,400.0	1,398.7	1,398.7	1,398.7	3.0	3.0	-74.84	38.2	64.6	62.7	56.7	6.01	10.435				
1,500.0	1,497.5	1,497.5	1,497.5	3.3	3.3	-89.15	38.2	64.6	60.5	54.0	6.51	9.297				
1,505.2	1,502.6	1,502.6	1,502.6	3.3	3.3	-90.00	38.2	64.6	60.5	53.9	6.53	9.257 CC, ES				
1,600.0	1,595.6	1,595.6	1,595.6	3.6	3.5	-106.38	38.2	64.6	63.1	56.1	7.01	9.002 SF				
1,700.0	1,693.1	1,693.1	1,693.1	3.9	3.7	-123.12	38.2	64.6	72.9	65.4	7.48	9.740				
1,800.0	1,789.6	1,789.6	1,789.6	4.4	3.9	-136.61	38.2	64.6	89.9	82.0	7.89	11.391				
1,900.0	1,885.3	1,885.3	1,885.3	4.8	4.1	-146.42	38.2	64.6	113.3	105.0	8.28	13.689				
2,002.9	1,982.5	1,982.5	1,982.5	5.4	4.3	-153.53	38.2	64.6	142.8	134.1	8.66	16.490				
2,100.0	2,073.8	2,073.8	2,073.8	6.0	4.5	-158.40	38.2	64.6	173.5	164.4	9.07	19.124				
2,200.0	2,167.7	2,167.7	2,167.7	6.7	4.8	-161.90	38.2	64.6	206.0	196.5	9.52	21.644				
2,300.0	2,261.6	2,261.6	2,261.6	7.3	5.0	-164.44	38.2	64.6	239.0	229.0	9.98	23.958				
2,400.0	2,355.6	2,355.6	2,355.6	8.0	5.2	-166.37	38.2	64.6	272.3	261.9	10.44	26.074				
2,500.0	2,449.5	2,449.5	2,449.5	8.7	5.4	-167.88	38.2	64.6	305.9	294.9	10.92	28.007				
2,600.0	2,543.4	2,543.4	2,543.4	9.4	5.6	-169.09	38.2	64.6	339.5	328.1	11.40	29.775				
2,700.0	2,637.4	2,637.4	2,637.4	10.1	5.8	-170.09	38.2	64.6	373.3	361.4	11.89	31.394				
2,800.0	2,731.3	2,733.5	2,733.5	10.8	6.0	-170.96	38.1	64.6	407.1	394.8	12.38	32.889				
2,900.0	2,825.2	2,834.4	2,834.3	11.5	6.2	-172.07	35.1	64.3	439.9	427.0	12.84	34.258				
3,000.0	2,919.2	2,935.8	2,935.5	12.2	6.4	-173.43	28.6	63.8	471.3	458.0	13.28	35.486				
3,100.0	3,013.1	3,037.4	3,036.6	12.9	6.6	-175.01	18.5	63.0	501.5	487.8	13.73	36.530				
3,200.0	3,107.0	3,139.0	3,137.3	13.7	6.8	-176.77	4.8	62.0	530.8	516.6	14.20	37.393				
3,300.0	3,201.0	3,239.0	3,235.9	14.4	7.0	-178.65	-12.1	60.7	559.3	544.6	14.69	38.080				
3,400.0	3,294.9	3,333.4	3,328.7	15.1	7.2	179.64	-29.1	59.3	587.9	572.7	15.21	38.655				
3,500.0	3,388.8	3,427.8	3,421.5	15.8	7.4	178.09	-46.1	58.0	617.0	601.2	15.76	39.152				
3,600.0	3,482.8	3,522.1	3,514.3	16.6	7.6	176.68	-63.1	56.7	646.4	630.1	16.34	39.564				
3,700.0	3,576.7	3,616.5	3,607.1	17.3	7.9	175.38	-80.0	55.4	676.2	659.2	16.94	39.911				
3,800.0	3,670.6	3,710.9	3,700.0	18.0	8.1	174.20	-97.0	54.1	706.2	688.7	17.57	40.197				
3,900.0	3,764.6	3,805.2	3,792.8	18.7	8.4	173.10	-114.0	52.7	736.6	718.4	18.22	40.433				
4,000.0	3,858.5	3,899.6	3,885.6	19.5	8.7	172.10	-131.0	51.4	767.1	748.3	18.88	40.624				
4,100.0	3,952.5	3,994.0	3,978.4	20.2	9.0	171.17	-148.0	50.1	797.9	778.3	19.57	40.778				

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b> Matrix 29- Pad Sec.29-T6N-R65W - Matrix J-29HN - Wellbore #1 - Plan #1 (10-02-14)												<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
0.0	0.0	1.0	1.0	0.0	0.0	-120.68	-45.9	-77.4	90.0	90.0	0.00	N/A	
100.0	100.0	101.0	101.0	0.1	0.1	-120.68	-45.9	-77.4	90.0	89.7	0.23	396.281	
200.0	200.0	201.0	201.0	0.3	0.3	-120.68	-45.9	-77.4	90.0	89.3	0.68	132.971	
300.0	300.0	301.0	301.0	0.6	0.6	-120.68	-45.9	-77.4	90.0	88.8	1.13	79.889	
400.0	400.0	401.0	401.0	0.8	0.8	-120.68	-45.9	-77.4	90.0	88.4	1.58	57.096	
500.0	500.0	501.0	501.0	1.0	1.0	-120.68	-45.9	-77.4	90.0	87.9	2.03	44.422	
600.0	600.0	601.0	601.0	1.2	1.2	-120.68	-45.9	-77.4	90.0	87.5	2.47	36.353	
700.0	700.0	701.0	701.0	1.5	1.5	-120.68	-45.9	-77.4	90.0	87.0	2.92	30.764	
800.0	800.0	801.0	801.0	1.7	1.7	-120.68	-45.9	-77.4	90.0	86.6	3.37	26.665	
900.0	900.0	901.0	901.0	1.9	1.9	-120.68	-45.9	-77.4	90.0	86.1	3.82	23.530	
1,000.0	1,000.0	1,001.0	1,001.0	2.1	2.1	-120.68	-45.9	-77.4	90.0	85.7	4.27	21.054 CC, ES	
1,100.0	1,100.0	1,101.0	1,101.0	2.3	2.4	127.13	-45.9	-77.4	91.0	86.3	4.70	19.351	
1,200.0	1,199.8	1,200.8	1,200.8	2.5	2.6	129.61	-45.9	-77.4	94.3	89.1	5.12	18.415	
1,300.0	1,299.5	1,300.5	1,300.5	2.7	2.8	133.37	-45.9	-77.4	100.0	94.5	5.54	18.054 SF	
1,400.0	1,398.7	1,399.7	1,399.7	3.0	3.0	137.91	-45.9	-77.4	108.8	102.8	5.97	18.222	
1,500.0	1,497.5	1,498.5	1,498.5	3.3	3.3	142.71	-45.9	-77.4	120.9	114.5	6.40	18.882	
1,600.0	1,595.6	1,596.6	1,596.6	3.6	3.5	147.37	-45.9	-77.4	136.7	129.8	6.84	19.990	
1,700.0	1,693.1	1,694.1	1,694.1	3.9	3.7	151.61	-45.9	-77.4	156.2	148.9	7.27	21.494	
1,800.0	1,789.6	1,790.6	1,790.6	4.4	3.9	155.32	-45.9	-77.4	179.5	171.8	7.69	23.339	
1,900.0	1,885.3	1,886.3	1,886.3	4.8	4.1	158.48	-45.9	-77.4	206.6	198.5	8.11	25.469	
2,002.9	1,982.5	1,983.5	1,983.5	5.4	4.3	161.21	-45.9	-77.4	238.3	229.7	8.54	27.907	
2,100.0	2,073.8	2,074.8	2,074.8	6.0	4.6	163.47	-45.9	-77.4	270.2	261.2	9.00	30.035	
2,200.0	2,167.7	2,168.7	2,168.7	6.7	4.8	165.31	-45.9	-77.4	303.4	293.9	9.47	32.025	
2,300.0	2,261.6	2,262.6	2,262.6	7.3	5.0	166.79	-45.9	-77.4	336.8	326.8	9.96	33.828	
2,400.0	2,355.6	2,356.6	2,356.6	8.0	5.2	168.00	-45.9	-77.4	370.3	359.9	10.44	35.464	
2,500.0	2,449.5	2,450.5	2,450.5	8.7	5.4	169.00	-45.9	-77.4	404.0	393.1	10.93	36.953	
2,600.0	2,543.4	2,549.6	2,549.6	9.4	5.6	169.86	-46.3	-77.2	437.5	426.1	11.43	38.295	
2,700.0	2,637.4	2,655.8	2,655.8	10.1	5.8	170.32	-49.6	-75.3	469.1	457.2	11.91	39.376	
2,800.0	2,731.3	2,764.0	2,763.6	10.8	6.0	170.38	-56.5	-71.5	498.2	485.8	12.41	40.144	
2,900.0	2,825.2	2,873.7	2,872.6	11.5	6.2	170.08	-67.2	-65.5	524.8	511.9	12.94	40.570	
3,000.0	2,919.2	2,983.9	2,981.6	12.2	6.4	169.48	-81.5	-57.5	549.0	535.5	13.49	40.679	
3,100.0	3,013.1	3,081.0	3,077.4	12.9	6.6	168.87	-95.6	-49.7	572.0	558.0	14.06	40.690	
3,200.0	3,107.0	3,178.2	3,173.2	13.7	6.9	168.31	-109.7	-41.8	595.1	580.5	14.64	40.660	
3,300.0	3,201.0	3,275.3	3,268.9	14.4	7.1	167.79	-123.8	-33.9	618.3	603.0	15.23	40.593	
3,400.0	3,294.9	3,372.4	3,364.7	15.1	7.4	167.30	-138.0	-26.1	641.5	625.6	15.84	40.497	
3,500.0	3,388.8	3,469.6	3,460.5	15.8	7.6	166.85	-152.1	-18.2	664.7	648.3	16.46	40.380	
3,600.0	3,482.8	3,566.7	3,556.3	16.6	7.9	166.43	-166.2	-10.3	688.0	670.9	17.09	40.247	
3,700.0	3,576.7	3,663.8	3,652.1	17.3	8.2	166.04	-180.3	-2.5	711.3	693.6	17.74	40.100	
3,800.0	3,670.6	3,761.0	3,747.8	18.0	8.5	165.67	-194.4	5.4	734.7	716.3	18.39	39.944	
3,900.0	3,764.6	3,858.1	3,843.6	18.7	8.8	165.33	-208.5	13.3	758.0	739.0	19.05	39.781	
4,000.0	3,858.5	3,955.2	3,939.4	19.5	9.1	165.01	-222.6	21.1	781.4	761.7	19.73	39.614	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<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	-120.65	-38.3	-64.6	75.0	75.0	0.00	N/A		
100.0	100.0	101.0	101.0	0.1	0.1	-120.65	-38.3	-64.6	75.0	74.8	0.23	330.586		
200.0	200.0	201.0	201.0	0.3	0.3	-120.65	-38.3	-64.6	75.0	74.4	0.68	110.928		
300.0	300.0	301.0	301.0	0.6	0.6	-120.65	-38.3	-64.6	75.0	73.9	1.13	66.645		
400.0	400.0	401.0	401.0	0.8	0.8	-120.65	-38.3	-64.6	75.0	73.5	1.58	47.631		
500.0	500.0	501.0	501.0	1.0	1.0	-120.65	-38.3	-64.6	75.0	73.0	2.03	37.058		
600.0	600.0	601.0	601.0	1.2	1.2	-120.65	-38.3	-64.6	75.0	72.6	2.47	30.326		
700.0	700.0	701.0	701.0	1.5	1.5	-120.65	-38.3	-64.6	75.0	72.1	2.92	25.664		
800.0	800.0	801.0	801.0	1.7	1.7	-120.65	-38.3	-64.6	75.0	71.7	3.37	22.245		
900.0	900.0	901.0	901.0	1.9	1.9	-120.65	-38.3	-64.6	75.0	71.2	3.82	19.629		
1,000.0	1,000.0	1,001.0	1,001.0	2.1	2.1	-120.65	-38.3	-64.6	75.0	70.8	4.27	17.564 CC, ES		
1,100.0	1,100.0	1,101.0	1,101.0	2.3	2.4	127.34	-38.3	-64.6	76.1	71.4	4.70	16.181		
1,200.0	1,199.8	1,200.8	1,200.8	2.5	2.6	130.29	-38.3	-64.6	79.4	74.3	5.12	15.508		
1,300.0	1,299.5	1,300.5	1,300.5	2.7	2.8	134.67	-38.3	-64.6	85.3	79.7	5.54	15.392 SF		
1,400.0	1,398.7	1,399.7	1,399.7	3.0	3.0	139.81	-38.3	-64.6	94.3	88.3	5.97	15.796		
1,500.0	1,497.5	1,498.5	1,498.5	3.3	3.3	145.07	-38.3	-64.6	106.7	100.3	6.40	16.686		
1,600.0	1,595.6	1,596.6	1,596.6	3.6	3.5	149.98	-38.3	-64.6	122.9	116.1	6.82	18.015		
1,700.0	1,693.1	1,694.1	1,694.1	3.9	3.7	154.30	-38.3	-64.6	142.9	135.7	7.25	19.724		
1,800.0	1,789.6	1,790.6	1,790.6	4.4	3.9	157.96	-38.3	-64.6	166.8	159.1	7.67	21.754		
1,900.0	1,885.3	1,886.3	1,886.3	4.8	4.1	160.99	-38.3	-64.6	194.3	186.2	8.08	24.049		
2,002.9	1,982.5	1,983.5	1,983.5	5.4	4.3	163.56	-38.3	-64.6	226.4	217.9	8.50	26.635		
2,100.0	2,073.8	2,080.6	2,080.6	6.0	4.5	165.60	-39.1	-63.8	257.8	248.9	8.95	28.816		
2,200.0	2,167.7	2,183.8	2,183.7	6.7	4.7	166.84	-42.5	-60.5	287.7	278.3	9.40	30.597		
2,300.0	2,261.6	2,289.1	2,288.6	7.3	4.9	167.44	-48.7	-54.5	314.8	304.9	9.88	31.866		
2,400.0	2,355.6	2,396.1	2,394.9	8.0	5.2	167.55	-57.9	-45.6	339.0	328.6	10.38	32.644		
2,500.0	2,449.5	2,504.2	2,501.6	8.7	5.4	167.27	-70.1	-33.9	360.2	349.2	10.92	32.972		
2,600.0	2,543.4	2,602.1	2,598.1	9.4	5.6	166.90	-82.3	-22.1	380.0	368.5	11.47	33.128		
2,700.0	2,637.4	2,700.1	2,694.6	10.1	5.9	166.56	-94.6	-10.3	399.8	387.8	12.04	33.220		
2,800.0	2,731.3	2,798.1	2,791.1	10.8	6.2	166.26	-106.8	1.5	419.7	407.1	12.62	33.267		
2,900.0	2,825.2	2,896.1	2,887.6	11.5	6.5	165.98	-119.1	13.3	439.5	426.3	13.21	33.277		
3,000.0	2,919.2	2,994.1	2,984.1	12.2	6.8	165.73	-131.3	25.1	459.4	445.6	13.81	33.261		
3,100.0	3,013.1	3,092.1	3,080.6	12.9	7.1	165.50	-143.5	36.9	479.3	464.8	14.43	33.223		
3,200.0	3,107.0	3,190.1	3,177.1	13.7	7.4	165.28	-155.8	48.7	499.2	484.1	15.05	33.169		
3,300.0	3,201.0	3,288.1	3,273.6	14.4	7.7	165.09	-168.0	60.5	519.0	503.4	15.68	33.102		
3,400.0	3,294.9	3,386.0	3,370.1	15.1	8.1	164.91	-180.3	72.3	538.9	522.6	16.32	33.026		
3,500.0	3,388.8	3,484.0	3,466.6	15.8	8.4	164.74	-192.5	84.1	558.8	541.9	16.96	32.943		
3,600.0	3,482.8	3,582.0	3,563.1	16.6	8.7	164.58	-204.7	95.9	578.7	561.1	17.61	32.855		
3,700.0	3,576.7	3,680.0	3,659.6	17.3	9.1	164.43	-217.0	107.7	598.6	580.4	18.27	32.764		
3,800.0	3,670.6	3,778.0	3,756.1	18.0	9.4	164.29	-229.2	119.5	618.6	599.6	18.93	32.671		
3,900.0	3,764.6	3,876.0	3,852.6	18.7	9.8	164.16	-241.5	131.3	638.5	618.9	19.60	32.578		
4,000.0	3,858.5	3,974.0	3,949.1	19.5	10.2	164.04	-253.7	143.1	658.4	638.1	20.27	32.484		
4,100.0	3,952.5	4,072.0	4,045.6	20.2	10.5	163.93	-265.9	154.9	678.3	657.4	20.94	32.390		
4,200.0	4,046.4	4,169.9	4,142.1	20.9	10.9	163.82	-278.2	166.7	698.2	676.6	21.62	32.297		
4,300.0	4,140.3	4,267.9	4,238.6	21.7	11.2	163.72	-290.4	178.5	718.1	695.8	22.30	32.206		
4,400.0	4,234.3	4,365.9	4,335.1	22.4	11.6	163.62	-302.7	190.3	738.1	715.1	22.98	32.116		
4,500.0	4,328.2	4,463.9	4,431.6	23.1	12.0	163.53	-314.9	202.0	758.0	734.3	23.67	32.028		
4,600.0	4,422.1	4,561.9	4,528.1	23.8	12.4	163.44	-327.1	213.8	777.9	753.6	24.36	31.941		
4,700.0	4,516.1	4,659.9	4,624.6	24.6	12.7	163.36	-339.4	225.6	797.9	772.8	25.05	31.857		



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design Matrix 29- Pad Sec.29-T6N-R65W - Matrix L-29HN - Wellbore #1 - Plan #1 (10-02-14)													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	-120.74	-30.6	-51.5	59.9	59.9	0.00	N/A		
100.0	100.0	101.0	101.0	0.1	0.1	-120.74	-30.6	-51.5	59.9	59.7	0.23	263.873		
200.0	200.0	201.0	201.0	0.3	0.3	-120.74	-30.6	-51.5	59.9	59.2	0.68	88.542		
300.0	300.0	301.0	301.0	0.6	0.6	-120.74	-30.6	-51.5	59.9	58.8	1.13	53.196		
400.0	400.0	401.0	401.0	0.8	0.8	-120.74	-30.6	-51.5	59.9	58.3	1.58	38.019		
500.0	500.0	501.0	501.0	1.0	1.0	-120.74	-30.6	-51.5	59.9	57.9	2.03	29.580		
600.0	600.0	601.0	601.0	1.2	1.2	-120.74	-30.6	-51.5	59.9	57.4	2.47	24.206		
700.0	700.0	701.0	701.0	1.5	1.5	-120.74	-30.6	-51.5	59.9	57.0	2.92	20.485		
800.0	800.0	801.0	801.0	1.7	1.7	-120.74	-30.6	-51.5	59.9	56.5	3.37	17.756		
900.0	900.0	901.0	901.0	1.9	1.9	-120.74	-30.6	-51.5	59.9	56.1	3.82	15.668		
1,000.0	1,000.0	1,001.0	1,001.0	2.1	2.1	-120.74	-30.6	-51.5	59.9	55.6	4.27	14.020 CC, ES		
1,100.0	1,100.0	1,101.0	1,101.0	2.3	2.4	127.51	-30.6	-51.5	60.9	56.2	4.70	12.960		
1,200.0	1,199.8	1,200.8	1,200.8	2.5	2.6	131.16	-30.6	-51.5	64.3	59.2	5.12	12.557 SF		
1,300.0	1,299.5	1,300.5	1,300.5	2.7	2.8	136.42	-30.6	-51.5	70.3	64.8	5.54	12.694		
1,400.0	1,398.7	1,399.7	1,399.7	3.0	3.0	142.35	-30.6	-51.5	79.6	73.6	5.96	13.348		
1,500.0	1,497.5	1,498.5	1,498.5	3.3	3.3	148.12	-30.6	-51.5	92.5	86.1	6.39	14.483		
1,600.0	1,595.6	1,596.6	1,596.6	3.6	3.5	153.24	-30.6	-51.5	109.3	102.4	6.81	16.043		
1,700.0	1,693.1	1,694.1	1,694.1	3.9	3.7	157.53	-30.6	-51.5	129.8	122.6	7.23	17.963		
1,800.0	1,789.6	1,790.6	1,790.6	4.4	3.9	161.04	-30.6	-51.5	154.1	146.5	7.64	20.178		
1,900.0	1,885.3	1,891.3	1,891.3	4.8	4.1	163.78	-31.5	-50.3	180.9	172.9	8.03	22.517		
2,002.9	1,982.5	1,996.5	1,996.3	5.4	4.3	165.64	-34.6	-46.0	209.0	200.6	8.42	24.807		
2,100.0	2,073.8	2,097.2	2,096.7	6.0	4.5	166.83	-39.6	-39.0	234.3	225.4	8.87	26.412		
2,200.0	2,167.7	2,202.7	2,201.4	6.7	4.7	167.46	-47.1	-28.6	257.2	247.8	9.35	27.492		
2,300.0	2,261.6	2,309.8	2,307.1	7.3	5.0	167.63	-57.1	-14.8	276.8	266.9	9.87	28.047		
2,400.0	2,355.6	2,418.3	2,413.5	8.0	5.3	167.45	-69.5	2.4	293.1	282.7	10.42	28.139		
2,500.0	2,449.5	2,518.0	2,510.9	8.7	5.6	167.13	-82.2	20.0	307.4	296.4	10.98	27.999		
2,600.0	2,543.4	2,617.0	2,607.5	9.4	5.9	166.84	-94.7	37.4	321.7	310.2	11.55	27.849		
2,700.0	2,637.4	2,716.0	2,704.1	10.1	6.3	166.57	-107.3	54.8	336.0	323.9	12.14	27.672		
2,800.0	2,731.3	2,814.9	2,800.7	10.8	6.6	166.32	-119.9	72.2	350.4	337.6	12.75	27.484		
2,900.0	2,825.2	2,913.9	2,897.3	11.5	7.0	166.10	-132.4	89.7	364.7	351.4	13.36	27.289		
3,000.0	2,919.2	3,012.8	2,993.9	12.2	7.4	165.89	-145.0	107.1	379.1	365.1	13.99	27.092		
3,100.0	3,013.1	3,111.8	3,090.5	12.9	7.8	165.69	-157.6	124.5	393.4	378.8	14.63	26.894		
3,200.0	3,107.0	3,210.7	3,187.1	13.7	8.2	165.51	-170.1	141.9	407.8	392.5	15.27	26.699		
3,300.0	3,201.0	3,309.7	3,283.6	14.4	8.6	165.35	-182.7	159.4	422.1	406.2	15.92	26.507		
3,400.0	3,294.9	3,408.6	3,380.2	15.1	9.1	165.19	-195.3	176.8	436.5	419.9	16.58	26.320		
3,500.0	3,388.8	3,507.6	3,476.8	15.8	9.5	165.04	-207.8	194.2	450.8	433.6	17.25	26.138		
3,600.0	3,482.8	3,606.6	3,573.4	16.6	9.9	164.90	-220.4	211.6	465.2	447.3	17.92	25.962		
3,700.0	3,576.7	3,705.5	3,670.0	17.3	10.3	164.77	-233.0	229.1	479.6	461.0	18.59	25.792		
3,800.0	3,670.6	3,804.5	3,766.6	18.0	10.8	164.65	-245.5	246.5	493.9	474.7	19.27	25.628		
3,900.0	3,764.6	3,903.4	3,863.2	18.7	11.2	164.54	-258.1	263.9	508.3	488.4	19.96	25.470		
4,000.0	3,858.5	4,002.4	3,959.8	19.5	11.7	164.43	-270.7	281.3	522.7	502.0	20.64	25.319		
4,100.0	3,952.5	4,101.3	4,056.4	20.2	12.1	164.33	-283.2	298.7	537.1	515.7	21.34	25.172		
4,200.0	4,046.4	4,200.3	4,153.0	20.9	12.6	164.23	-295.8	316.2	551.4	529.4	22.03	25.032		
4,300.0	4,140.3	4,299.3	4,249.6	21.7	13.0	164.14	-308.4	333.6	565.8	543.1	22.73	24.897		
4,400.0	4,234.3	4,398.2	4,346.2	22.4	13.5	164.05	-320.9	351.0	580.2	556.8	23.43	24.768		
4,500.0	4,328.2	4,497.2	4,442.8	23.1	13.9	163.96	-333.5	368.4	594.6	570.5	24.13	24.643		
4,600.0	4,422.1	4,596.1	4,539.4	23.8	14.4	163.88	-346.1	385.9	609.0	584.1	24.83	24.523		
4,700.0	4,516.1	4,695.1	4,636.0	24.6	14.8	163.81	-358.6	403.3	623.4	597.8	25.54	24.408		
4,800.0	4,610.0	4,794.0	4,732.6	25.3	15.3	163.73	-371.2	420.7	637.7	611.5	26.25	24.298		
4,900.0	4,703.9	4,893.0	4,829.2	26.0	15.8	163.66	-383.8	438.1	652.1	625.2	26.96	24.192		
5,000.0	4,797.9	4,992.0	4,925.8	26.8	16.2	163.60	-396.3	455.6	666.5	638.8	27.67	24.089		
5,100.0	4,891.8	5,090.9	5,022.4	27.5	16.7	163.53	-408.9	473.0	680.9	652.5	28.38	23.991		

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 Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b> Matrix 29- Pad Sec.29-T6N-R65W - Matrix L-29HN - Wellbore #1 - Plan #1 (10-02-14)												<b>Offset Site Error:</b>	0.0 ft
Survey Program: 0-MWD												<b>Offset Well Error:</b>	0.0 ft
Reference	Offset	Semi Major Axis		Distance									
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
5,200.0	4,985.7	5,189.9	5,119.0	28.2	17.2	163.47	-421.5	490.4	695.3	666.2	29.10	23.896	
5,300.0	5,079.7	5,288.8	5,215.6	29.0	17.6	163.41	-434.0	507.8	709.7	679.9	29.81	23.805	
5,400.0	5,173.6	5,387.8	5,312.2	29.7	18.1	163.36	-446.6	525.3	724.1	693.5	30.53	23.717	
5,500.0	5,267.5	5,486.7	5,408.8	30.5	18.5	163.30	-459.2	542.7	738.5	707.2	31.25	23.632	
5,600.0	5,361.5	5,585.7	5,505.4	31.2	19.0	163.25	-471.7	560.1	752.8	720.9	31.97	23.550	
5,700.0	5,455.4	5,684.7	5,602.0	31.9	19.5	163.20	-484.3	577.5	767.2	734.5	32.69	23.471	
5,800.0	5,549.3	5,783.6	5,698.6	32.7	19.9	163.15	-496.9	594.9	781.6	748.2	33.41	23.395	
5,900.0	5,643.3	5,882.6	5,795.2	33.4	20.4	163.11	-509.4	612.4	796.0	761.9	34.13	23.322	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design Matrix 29- Pad Sec.29-T6N-R65W - Matrix M-29HN - Wellbore #1 - Plan #1 (10-08-14)													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	-120.69	-23.0	-38.7	45.0	45.0	0.00	N/A		
100.0	100.0	101.0	101.0	0.1	0.1	-120.69	-23.0	-38.7	45.0	44.8	0.23	198.150		
200.0	200.0	201.0	201.0	0.3	0.3	-120.69	-23.0	-38.7	45.0	44.3	0.68	66.489		
300.0	300.0	301.0	301.0	0.6	0.6	-120.69	-23.0	-38.7	45.0	43.9	1.13	39.946		
400.0	400.0	401.0	401.0	0.8	0.8	-120.69	-23.0	-38.7	45.0	43.4	1.58	28.549		
500.0	500.0	501.0	501.0	1.0	1.0	-120.69	-23.0	-38.7	45.0	43.0	2.03	22.212		
600.0	600.0	601.0	601.0	1.2	1.2	-120.69	-23.0	-38.7	45.0	42.5	2.47	18.177		
700.0	700.0	701.0	701.0	1.5	1.5	-120.69	-23.0	-38.7	45.0	42.1	2.92	15.383		
800.0	800.0	801.0	801.0	1.7	1.7	-120.69	-23.0	-38.7	45.0	41.6	3.37	13.333		
900.0	900.0	901.0	901.0	1.9	1.9	-120.69	-23.0	-38.7	45.0	41.2	3.82	11.766		
1,000.0	1,000.0	1,001.0	1,001.0	2.1	2.1	-120.69	-23.0	-38.7	45.0	40.7	4.27	10.528 CC, ES		
1,100.0	1,100.0	1,101.0	1,101.0	2.3	2.4	127.99	-23.0	-38.7	46.0	41.3	4.70	9.789		
1,200.0	1,199.8	1,200.8	1,200.8	2.5	2.6	132.72	-23.0	-38.7	49.4	44.3	5.12	9.658		
1,300.0	1,299.5	1,300.5	1,300.5	2.7	2.8	139.23	-23.0	-38.7	55.7	50.2	5.54	10.062		
1,400.0	1,398.7	1,399.7	1,399.7	3.0	3.0	146.09	-23.0	-38.7	65.5	59.5	5.96	10.983		
1,500.0	1,497.5	1,498.5	1,498.5	3.3	3.3	152.29	-23.0	-38.7	79.0	72.6	6.38	12.378		
1,600.0	1,595.6	1,596.6	1,596.6	3.6	3.5	157.43	-23.0	-38.7	96.3	89.5	6.79	14.175		
1,700.0	1,693.1	1,697.7	1,697.6	3.9	3.7	161.28	-23.8	-37.2	116.0	108.8	7.19	16.134		
1,800.0	1,789.6	1,799.6	1,799.4	4.4	3.9	163.84	-26.4	-32.7	136.1	128.6	7.57	17.992		
1,900.0	1,885.3	1,902.2	1,901.7	4.8	4.1	165.58	-30.9	-24.9	156.5	148.6	7.95	19.677		
2,002.9	1,982.5	2,008.7	2,007.3	5.4	4.3	166.79	-37.4	-13.4	177.6	169.2	8.37	21.224		
2,100.0	2,073.8	2,110.3	2,107.6	6.0	4.6	167.55	-45.5	0.6	196.0	187.1	8.84	22.164		
2,200.0	2,167.7	2,216.2	2,211.5	6.7	4.9	167.86	-55.8	18.6	211.5	202.2	9.36	22.599		
2,300.0	2,261.6	2,323.2	2,315.5	7.3	5.2	167.80	-68.1	40.1	223.6	213.7	9.91	22.562		
2,400.0	2,355.6	2,426.3	2,415.0	8.0	5.6	167.49	-81.6	63.5	232.7	222.2	10.49	22.189		
2,500.0	2,449.5	2,525.9	2,511.1	8.7	6.0	167.19	-94.8	86.5	241.4	230.4	11.07	21.804		
2,600.0	2,543.4	2,625.5	2,607.1	9.4	6.5	166.91	-107.9	109.5	250.2	238.5	11.68	21.422		
2,700.0	2,637.4	2,725.1	2,703.1	10.1	6.9	166.65	-121.1	132.4	259.0	246.7	12.30	21.052		
2,800.0	2,731.3	2,824.7	2,799.1	10.8	7.4	166.40	-134.3	155.4	267.7	254.8	12.94	20.698		
2,900.0	2,825.2	2,924.3	2,895.2	11.5	7.9	166.17	-147.5	178.4	276.5	262.9	13.58	20.359		
3,000.0	2,919.2	3,024.0	2,991.2	12.2	8.4	165.96	-160.7	201.3	285.3	271.0	14.24	20.036		
3,100.0	3,013.1	3,123.6	3,087.2	12.9	8.9	165.75	-173.8	224.3	294.1	279.2	14.90	19.730		
3,200.0	3,107.0	3,223.2	3,183.2	13.7	9.4	165.56	-187.0	247.3	302.9	287.3	15.58	19.440		
3,300.0	3,201.0	3,322.8	3,279.3	14.4	10.0	165.38	-200.2	270.2	311.6	295.4	16.26	19.165		
3,400.0	3,294.9	3,422.4	3,375.3	15.1	10.5	165.21	-213.4	293.2	320.4	303.5	16.95	18.904		
3,500.0	3,388.8	3,522.0	3,471.3	15.8	11.0	165.05	-226.5	316.2	329.2	311.6	17.65	18.658		
3,600.0	3,482.8	3,621.6	3,567.3	16.6	11.5	164.90	-239.7	339.1	338.0	319.7	18.35	18.425		
3,700.0	3,576.7	3,721.2	3,663.4	17.3	12.1	164.75	-252.9	362.1	346.8	327.8	19.05	18.204		
3,800.0	3,670.6	3,820.8	3,759.4	18.0	12.6	164.61	-266.1	385.1	355.6	335.9	19.76	17.994		
3,900.0	3,764.6	3,920.4	3,855.4	18.7	13.2	164.48	-279.2	408.0	364.4	343.9	20.48	17.796		
4,000.0	3,858.5	4,020.0	3,951.4	19.5	13.7	164.36	-292.4	431.0	373.2	352.0	21.20	17.608		
4,100.0	3,952.5	4,119.6	4,047.5	20.2	14.3	164.24	-305.6	454.0	382.0	360.1	21.92	17.429		
4,200.0	4,046.4	4,219.3	4,143.5	20.9	14.8	164.12	-318.8	477.0	390.8	368.2	22.64	17.260		
4,300.0	4,140.3	4,318.9	4,239.5	21.7	15.4	164.02	-332.0	499.9	399.7	376.3	23.37	17.099		
4,400.0	4,234.3	4,418.5	4,335.5	22.4	15.9	163.91	-345.1	522.9	408.5	384.4	24.11	16.945		
4,500.0	4,328.2	4,518.1	4,431.5	23.1	16.5	163.81	-358.3	545.9	417.3	392.4	24.84	16.799		
4,600.0	4,422.1	4,617.7	4,527.6	23.8	17.0	163.72	-371.5	568.8	426.1	400.5	25.58	16.660		
4,700.0	4,516.1	4,717.3	4,623.6	24.6	17.6	163.62	-384.7	591.8	434.9	408.6	26.32	16.527		
4,800.0	4,610.0	4,816.9	4,719.6	25.3	18.2	163.54	-397.8	614.8	443.7	416.7	27.06	16.400		
4,900.0	4,703.9	4,916.5	4,815.6	26.0	18.7	163.45	-411.0	637.7	452.5	424.7	27.80	16.279		
5,000.0	4,797.9	5,016.1	4,911.7	26.8	19.3	163.37	-424.2	660.7	461.4	432.8	28.54	16.163		
5,100.0	4,891.8	5,115.7	5,007.7	27.5	19.9	163.29	-437.4	683.7	470.2	440.9	29.29	16.052		

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 Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<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	
5,200.0	4,985.7	5,215.3	5,103.7	28.2	20.4	163.22	-450.5	706.6	479.0	449.0	30.04	15.946	
5,300.0	5,079.7	5,314.9	5,199.7	29.0	21.0	163.14	-463.7	729.6	487.8	457.0	30.79	15.844	
5,400.0	5,173.6	5,414.6	5,295.8	29.7	21.5	163.07	-476.9	752.6	496.6	465.1	31.54	15.746	
5,500.0	5,267.5	5,514.2	5,391.8	30.5	22.1	163.01	-490.1	775.5	505.5	473.2	32.29	15.652	
5,600.0	5,361.5	5,613.8	5,487.8	31.2	22.7	162.94	-503.3	798.5	514.3	481.2	33.05	15.562	
5,700.0	5,455.4	5,713.4	5,583.8	31.9	23.2	162.88	-516.4	821.5	523.1	489.3	33.80	15.476	
5,800.0	5,549.3	5,813.0	5,679.9	32.7	23.8	162.82	-529.6	844.4	531.9	497.4	34.56	15.393	
5,900.0	5,643.3	5,912.6	5,775.9	33.4	24.4	162.76	-542.8	867.4	540.8	505.4	35.31	15.312	
6,000.0	5,737.2	6,012.2	5,871.9	34.1	24.9	162.70	-556.0	890.4	549.6	513.5	36.07	15.235	
6,100.0	5,831.2	6,111.8	5,967.9	34.9	25.5	162.64	-569.1	913.4	558.4	521.6	36.83	15.161	
6,200.0	5,925.1	6,211.4	6,064.0	35.6	26.1	162.59	-582.3	936.3	567.2	529.6	37.59	15.089	
6,300.0	6,019.0	6,311.0	6,160.0	36.3	26.6	162.54	-595.5	959.3	576.1	537.7	38.35	15.020	
6,400.0	6,113.0	6,410.6	6,256.0	37.1	27.2	162.49	-608.7	982.3	584.9	545.8	39.11	14.953	
6,486.1	6,193.8	6,490.3	6,333.2	37.7	27.6	162.87	-614.9	1,000.7	592.9	553.4	39.50	15.012	
6,500.0	6,206.9	6,503.1	6,345.6	37.8	27.6	165.99	-615.1	1,003.7	594.3	554.8	39.47	15.055	
6,550.0	6,254.1	6,550.0	6,391.2	38.1	27.8	178.02	-613.8	1,014.6	599.3	559.9	39.37	15.221	
6,600.0	6,301.5	6,594.0	6,433.9	38.4	27.9	-169.33	-609.7	1,024.7	604.2	565.0	39.26	15.389	
6,650.0	6,348.9	6,639.1	6,477.2	38.6	28.0	-157.05	-602.8	1,035.1	609.2	570.0	39.16	15.557	
6,700.0	6,395.9	6,684.0	6,519.8	38.8	28.1	-146.02	-593.2	1,045.2	614.1	575.0	39.06	15.722	
6,750.0	6,442.3	6,728.7	6,561.6	39.0	28.2	-136.64	-580.9	1,055.2	618.9	579.9	38.97	15.882	
6,800.0	6,488.1	6,773.2	6,602.4	39.2	28.3	-128.91	-566.0	1,064.9	623.6	584.7	38.90	16.033	
6,850.0	6,532.8	6,817.5	6,642.1	39.3	28.3	-122.62	-548.6	1,074.3	628.2	589.3	38.84	16.174	
6,900.0	6,576.3	6,861.7	6,680.5	39.5	28.4	-117.51	-528.8	1,083.4	632.6	593.8	38.80	16.303	
6,950.0	6,618.4	6,905.8	6,717.6	39.6	28.4	-113.34	-506.6	1,092.2	636.8	598.0	38.79	16.418	
7,000.0	6,658.9	6,950.0	6,753.4	39.7	28.4	-109.91	-482.1	1,100.7	640.8	602.0	38.79	16.519	
7,050.0	6,697.6	6,993.7	6,787.2	39.7	28.4	-107.09	-455.7	1,108.7	644.6	605.7	38.82	16.603	
7,100.0	6,734.3	7,037.6	6,819.6	39.8	28.4	-104.74	-427.0	1,116.4	648.1	609.2	38.88	16.668	
7,150.0	6,768.7	7,081.5	6,850.2	39.8	28.3	-102.80	-396.4	1,123.6	651.3	612.4	38.97	16.713	
7,200.0	6,800.9	7,125.3	6,878.9	39.8	28.3	-101.19	-364.0	1,130.4	654.3	615.2	39.09	16.738	
7,250.0	6,830.5	7,169.2	6,905.6	39.8	28.2	-99.87	-329.8	1,136.7	656.9	617.7	39.24	16.740	
7,300.0	6,857.5	7,213.1	6,930.2	39.8	28.2	-98.79	-293.9	1,142.5	659.3	619.8	39.43	16.718	
7,350.0	6,881.7	7,257.0	6,952.7	39.8	28.1	-97.93	-256.6	1,147.8	661.3	621.6	39.67	16.672	
7,400.0	6,903.0	7,300.0	6,972.5	39.8	28.1	-97.27	-218.7	1,152.4	663.0	623.0	39.94	16.601	
7,450.0	6,921.2	7,345.1	6,990.9	39.7	28.0	-96.79	-177.7	1,156.7	664.3	624.1	40.26	16.501	
7,500.0	6,936.4	7,389.3	7,006.4	39.7	28.0	-96.46	-136.5	1,160.3	665.3	624.7	40.63	16.377	
7,550.0	6,948.4	7,433.7	7,019.5	39.6	27.9	-96.30	-94.3	1,163.3	666.0	625.0	41.04	16.228	
7,600.0	6,957.2	7,478.1	7,030.0	39.6	27.8	-96.28	-51.1	1,165.7	666.4	624.9	41.50	16.055	
7,650.0	6,962.7	7,522.7	7,037.9	39.5	27.8	-96.40	-7.2	1,167.5	666.4	624.4	42.01	15.862	
7,700.0	6,965.0	7,567.6	7,043.2	39.5	27.7	-96.65	37.2	1,168.6	666.0	623.5	42.56	15.649	
7,712.3	6,965.0	7,578.6	7,044.1	39.4	27.7	-96.74	48.2	1,168.8	665.9	623.2	42.70	15.594	
7,800.0	6,964.6	7,660.1	7,045.9	39.3	27.7	-96.93	129.7	1,169.0	665.4	621.9	43.57	15.273	
7,900.0	6,964.1	7,760.1	7,045.2	39.3	27.7	-96.92	229.7	1,168.6	665.2	620.5	44.75	14.864	
8,000.0	6,963.6	7,860.1	7,044.6	39.3	27.8	-96.91	329.7	1,168.2	665.0	618.8	46.19	14.396	
8,100.0	6,963.1	7,960.1	7,044.0	39.4	28.1	-96.91	429.7	1,167.8	664.8	616.9	47.90	13.879	
8,200.0	6,962.6	8,060.1	7,043.4	39.5	28.6	-96.90	529.7	1,167.4	664.6	614.8	49.84	13.335	
8,300.0	6,962.1	8,160.1	7,042.8	39.8	29.2	-96.89	629.7	1,167.0	664.4	612.4	51.99	12.779	
8,400.0	6,961.6	8,260.1	7,042.2	40.1	30.1	-96.88	729.7	1,166.6	664.2	609.9	54.33	12.226	
8,500.0	6,961.2	8,360.1	7,041.6	40.5	31.1	-96.87	829.6	1,166.2	664.0	607.2	56.82	11.686	
8,600.0	6,960.7	8,460.1	7,041.0	41.1	32.2	-96.86	929.6	1,165.8	663.8	604.3	59.46	11.164	
8,700.0	6,960.2	8,560.1	7,040.4	41.7	33.4	-96.85	1,029.6	1,165.4	663.6	601.4	62.22	10.665	
8,800.0	6,959.7	8,660.1	7,039.7	42.5	34.7	-96.85	1,129.6	1,165.0	663.4	598.3	65.08	10.192	
8,900.0	6,959.2	8,760.1	7,039.1	43.4	36.1	-96.84	1,229.6	1,164.6	663.2	595.1	68.05	9.746	

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 Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b> Matrix 29- Pad Sec.29-T6N-R65W - Matrix M-29HN - Wellbore #1 - Plan #1 (10-08-14)												<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	
9,000.0	6,958.7	8,860.1	7,038.5	44.4	37.6	-96.83	1,329.6	1,164.2	663.0	591.9	71.09	9.326	
9,100.0	6,958.2	8,960.1	7,037.9	45.4	39.0	-96.82	1,429.6	1,163.8	662.8	588.5	74.21	8.931	
9,200.0	6,957.7	9,060.1	7,037.3	46.6	40.6	-96.81	1,529.6	1,163.4	662.5	585.2	77.38	8.562	
9,300.0	6,957.2	9,160.1	7,036.7	47.8	42.1	-96.80	1,629.6	1,163.0	662.3	581.7	80.62	8.216	
9,400.0	6,956.8	9,260.1	7,036.1	49.1	43.7	-96.79	1,729.6	1,162.6	662.1	578.2	83.90	7.892	
9,500.0	6,956.3	9,360.1	7,035.5	50.4	45.3	-96.79	1,829.6	1,162.2	661.9	574.7	87.23	7.588	
9,600.0	6,955.8	9,460.1	7,034.9	51.8	47.0	-96.78	1,929.6	1,161.8	661.7	571.1	90.60	7.304	
9,700.0	6,955.3	9,560.1	7,034.2	53.3	48.6	-96.77	2,029.6	1,161.4	661.5	567.5	94.00	7.037	
9,800.0	6,954.8	9,660.1	7,033.6	54.8	50.3	-96.76	2,129.6	1,161.0	661.3	563.9	97.44	6.787	
9,900.0	6,954.3	9,760.1	7,033.0	56.3	52.0	-96.75	2,229.6	1,160.6	661.1	560.2	100.90	6.552	
10,000.0	6,953.8	9,860.1	7,032.4	57.8	53.7	-96.74	2,329.6	1,160.2	660.9	556.5	104.39	6.331	
10,100.0	6,953.3	9,960.1	7,031.8	59.4	55.5	-96.73	2,429.6	1,159.8	660.7	552.8	107.90	6.123	
10,200.0	6,952.8	10,060.1	7,031.2	61.0	57.2	-96.73	2,529.6	1,159.4	660.5	549.1	111.43	5.927	
10,300.0	6,952.4	10,160.1	7,030.6	62.6	58.9	-96.72	2,629.6	1,159.0	660.3	545.3	114.98	5.743	
10,400.0	6,951.9	10,260.1	7,030.0	64.3	60.7	-96.71	2,729.6	1,158.6	660.1	541.5	118.55	5.568	
10,500.0	6,951.4	10,360.1	7,029.4	65.9	62.5	-96.70	2,829.6	1,158.2	659.9	537.8	122.13	5.403	
10,600.0	6,950.9	10,460.1	7,028.8	67.6	64.2	-96.69	2,929.6	1,157.8	659.7	534.0	125.73	5.247	
10,700.0	6,950.4	10,560.1	7,028.1	69.3	66.0	-96.68	3,029.6	1,157.4	659.5	530.1	129.34	5.099	
10,800.0	6,949.9	10,660.1	7,027.5	71.0	67.8	-96.67	3,129.6	1,157.0	659.3	526.3	132.96	4.958	
10,900.0	6,949.4	10,760.1	7,026.9	72.7	69.6	-96.67	3,229.6	1,156.6	659.1	522.5	136.60	4.825	
11,000.0	6,948.9	10,860.1	7,026.3	74.4	71.4	-96.66	3,329.6	1,156.2	658.9	518.6	140.24	4.698	
11,100.0	6,948.4	10,960.1	7,025.7	76.1	73.2	-96.65	3,429.6	1,155.8	658.7	514.8	143.89	4.577	
11,200.0	6,948.0	11,060.1	7,025.1	77.9	75.0	-96.64	3,529.6	1,155.4	658.5	510.9	147.56	4.462	
11,300.0	6,947.5	11,160.1	7,024.5	79.6	76.9	-96.63	3,629.6	1,155.0	658.2	507.0	151.23	4.353	
11,400.0	6,947.0	11,260.1	7,023.9	81.4	78.7	-96.62	3,729.6	1,154.6	658.0	503.1	154.90	4.248	
11,500.0	6,946.5	11,360.1	7,023.3	83.2	80.5	-96.61	3,829.6	1,154.2	657.8	499.2	158.59	4.148	
11,600.0	6,946.0	11,460.1	7,022.6	84.9	82.4	-96.61	3,929.6	1,153.8	657.6	495.3	162.28	4.052	
11,700.0	6,945.5	11,560.1	7,022.0	86.7	84.2	-96.60	4,029.6	1,153.4	657.4	491.4	165.98	3.961	
11,775.1	6,945.1	11,635.2	7,021.6	88.1	85.6	-96.59	4,104.7	1,153.1	657.3	488.5	168.76	3.895 SF	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design Matrix 29- Pad Sec.29-T6N-R65W - Matrix N-29HC - Wellbore #1 - Plan #1 (10-08-14)													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	-120.60	-15.3	-25.9	30.1	30.1	0.00	N/A		
100.0	100.0	101.0	101.0	0.1	0.1	-120.60	-15.3	-25.9	30.1	29.8	0.23	132.454		
200.0	200.0	201.0	201.0	0.3	0.3	-120.60	-15.3	-25.9	30.1	29.4	0.68	44.445		
300.0	300.0	301.0	301.0	0.6	0.6	-120.60	-15.3	-25.9	30.1	28.9	1.13	26.702		
400.0	400.0	401.0	401.0	0.8	0.8	-120.60	-15.3	-25.9	30.1	28.5	1.58	19.084		
500.0	500.0	501.0	501.0	1.0	1.0	-120.60	-15.3	-25.9	30.1	28.0	2.03	14.848		
600.0	600.0	601.0	601.0	1.2	1.2	-120.60	-15.3	-25.9	30.1	27.6	2.47	12.151		
700.0	700.0	701.0	701.0	1.5	1.5	-120.60	-15.3	-25.9	30.1	27.1	2.92	10.283		
800.0	800.0	801.0	801.0	1.7	1.7	-120.60	-15.3	-25.9	30.1	26.7	3.37	8.913		
900.0	900.0	901.0	901.0	1.9	1.9	-120.60	-15.3	-25.9	30.1	26.2	3.82	7.865		
1,000.0	1,000.0	1,001.0	1,001.0	2.1	2.1	-120.60	-15.3	-25.9	30.1	25.8	4.27	7.037 CC, ES		
1,100.0	1,100.0	1,101.0	1,101.0	2.3	2.4	128.91	-15.3	-25.9	31.1	26.4	4.70	6.621		
1,200.0	1,199.8	1,200.8	1,200.8	2.5	2.6	135.61	-15.3	-25.9	34.7	29.5	5.12	6.774		
1,300.0	1,299.5	1,300.5	1,300.5	2.7	2.8	144.00	-15.3	-25.9	41.3	35.8	5.54	7.470		
1,400.0	1,398.7	1,399.7	1,399.7	3.0	3.0	151.84	-15.3	-25.9	51.7	45.8	5.95	8.690		
1,500.0	1,497.5	1,500.5	1,500.5	3.3	3.2	157.57	-16.1	-24.3	64.4	58.1	6.35	10.148		
1,600.0	1,595.6	1,601.8	1,601.6	3.6	3.4	161.17	-18.6	-19.6	77.6	70.9	6.72	11.539		
1,700.0	1,693.1	1,703.6	1,703.0	3.9	3.6	163.52	-22.8	-11.7	91.0	83.9	7.11	12.803		
1,800.0	1,789.6	1,805.9	1,804.6	4.4	3.9	165.10	-28.7	-0.5	104.6	97.1	7.51	13.932		
1,900.0	1,885.3	1,908.7	1,906.1	4.8	4.1	166.15	-36.4	13.9	118.2	110.3	7.92	14.924		
2,002.9	1,982.5	2,015.1	2,010.3	5.4	4.4	166.86	-46.1	32.2	132.3	123.9	8.37	15.805		
2,100.0	2,073.8	2,116.1	2,108.7	6.0	4.8	167.17	-57.0	52.8	143.9	135.0	8.88	16.202		
2,200.0	2,167.7	2,220.3	2,209.1	6.7	5.2	167.04	-69.9	77.2	152.5	143.0	9.44	16.144		
2,300.0	2,261.6	2,320.0	2,304.9	7.3	5.7	166.77	-82.9	101.7	159.7	149.7	10.02	15.936		
2,400.0	2,355.6	2,419.8	2,400.7	8.0	6.1	166.52	-95.9	126.2	167.0	156.3	10.62	15.716		
2,500.0	2,449.5	2,519.5	2,496.5	8.7	6.6	166.29	-108.9	150.7	174.2	163.0	11.24	15.497		
2,600.0	2,543.4	2,619.2	2,592.3	9.4	7.1	166.09	-121.9	175.3	181.5	169.6	11.87	15.283		
2,700.0	2,637.4	2,719.0	2,688.1	10.1	7.6	165.89	-134.9	199.8	188.7	176.2	12.52	15.076		
2,800.0	2,731.3	2,818.7	2,783.9	10.8	8.2	165.72	-147.9	224.3	196.0	182.8	13.17	14.877		
2,900.0	2,825.2	2,918.4	2,879.7	11.5	8.7	165.55	-160.9	248.8	203.2	189.4	13.84	14.686		
3,000.0	2,919.2	3,018.2	2,975.5	12.2	9.3	165.40	-173.9	273.4	210.5	196.0	14.51	14.505		
3,100.0	3,013.1	3,117.9	3,071.3	12.9	9.8	165.25	-186.9	297.9	217.8	202.6	15.19	14.333		
3,200.0	3,107.0	3,217.6	3,167.1	13.7	10.4	165.12	-199.9	322.4	225.0	209.2	15.88	14.170		
3,300.0	3,201.0	3,317.4	3,262.9	14.4	10.9	164.99	-212.9	346.9	232.3	215.7	16.58	14.015		
3,400.0	3,294.9	3,417.1	3,358.7	15.1	11.5	164.87	-225.9	371.5	239.6	222.3	17.27	13.869		
3,500.0	3,388.8	3,516.8	3,454.5	15.8	12.1	164.76	-238.9	396.0	246.8	228.9	17.98	13.730		
3,600.0	3,482.8	3,616.6	3,550.2	16.6	12.7	164.66	-251.9	420.5	254.1	235.4	18.69	13.599		
3,700.0	3,576.7	3,716.3	3,646.0	17.3	13.2	164.56	-264.9	445.0	261.4	242.0	19.40	13.475		
3,800.0	3,670.6	3,816.0	3,741.8	18.0	13.8	164.47	-277.9	469.6	268.7	248.5	20.11	13.357		
3,900.0	3,764.6	3,915.8	3,837.6	18.7	14.4	164.38	-290.9	494.1	275.9	255.1	20.83	13.245		
4,000.0	3,858.5	4,015.5	3,933.4	19.5	15.0	164.29	-303.9	518.6	283.2	261.6	21.55	13.139		
4,100.0	3,952.5	4,115.2	4,029.2	20.2	15.5	164.21	-316.9	543.1	290.5	268.2	22.28	13.038		
4,200.0	4,046.4	4,215.0	4,125.0	20.9	16.1	164.14	-329.9	567.7	297.8	274.7	23.01	12.943		
4,300.0	4,140.3	4,314.7	4,220.8	21.7	16.7	164.06	-342.9	592.2	305.0	281.3	23.73	12.852		
4,400.0	4,234.3	4,414.4	4,316.6	22.4	17.3	163.99	-355.9	616.7	312.3	287.8	24.47	12.765		
4,500.0	4,328.2	4,514.2	4,412.4	23.1	17.9	163.93	-368.9	641.2	319.6	294.4	25.20	12.683		
4,600.0	4,422.1	4,613.9	4,508.2	23.8	18.5	163.87	-381.9	665.8	326.9	300.9	25.93	12.604		
4,700.0	4,516.1	4,713.6	4,604.0	24.6	19.1	163.80	-394.9	690.3	334.1	307.5	26.67	12.529		
4,800.0	4,610.0	4,813.4	4,699.8	25.3	19.7	163.75	-407.9	714.8	341.4	314.0	27.41	12.457		
4,900.0	4,703.9	4,913.1	4,795.6	26.0	20.2	163.69	-420.9	739.4	348.7	320.5	28.15	12.388		
5,000.0	4,797.9	5,012.8	4,891.4	26.8	20.8	163.64	-433.9	763.9	356.0	327.1	28.89	12.323		
5,100.0	4,891.8	5,112.6	4,987.2	27.5	21.4	163.59	-446.9	788.4	363.2	333.6	29.63	12.260		

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 Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<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	
5,200.0	4,985.7	5,212.3	5,082.9	28.2	22.0	163.54	-459.9	812.9	370.5	340.1	30.37	12.200	
5,300.0	5,079.7	5,312.1	5,178.7	29.0	22.6	163.49	-472.9	837.5	377.8	346.7	31.12	12.142	
5,400.0	5,173.6	5,411.8	5,274.5	29.7	23.2	163.45	-485.8	862.0	385.1	353.2	31.86	12.086	
5,500.0	5,267.5	5,511.5	5,370.3	30.5	23.8	163.40	-498.8	886.5	392.3	359.7	32.61	12.033	
5,600.0	5,361.5	5,611.3	5,466.1	31.2	24.4	163.36	-511.8	911.0	399.6	366.3	33.35	11.982	
5,700.0	5,455.4	5,711.0	5,561.9	31.9	25.0	163.32	-524.8	935.6	406.9	372.8	34.10	11.933	
5,800.0	5,549.3	5,810.7	5,657.7	32.7	25.6	163.28	-537.8	960.1	414.2	379.3	34.85	11.885	
5,900.0	5,643.3	5,910.5	5,753.5	33.4	26.2	163.24	-550.8	984.6	421.5	385.9	35.60	11.840	
6,000.0	5,737.2	6,010.2	5,849.3	34.1	26.8	163.21	-563.8	1,009.1	428.7	392.4	36.35	11.796	
6,100.0	5,831.2	6,109.9	5,945.1	34.9	27.4	163.17	-576.8	1,033.7	436.0	398.9	37.10	11.753	
6,200.0	5,925.1	6,209.7	6,040.9	35.6	27.9	163.14	-589.8	1,058.2	443.3	405.5	37.85	11.712	
6,300.0	6,019.0	6,309.4	6,136.7	36.3	28.5	163.10	-602.8	1,082.7	450.6	412.0	38.60	11.673	
6,400.0	6,113.0	6,409.1	6,232.5	37.1	29.1	163.07	-615.8	1,107.2	457.9	418.5	39.35	11.635	
6,486.1	6,193.8	6,495.0	6,314.9	37.7	29.6	163.05	-627.0	1,128.4	464.1	424.1	40.00	11.603	
6,500.0	6,206.9	6,508.9	6,328.3	37.8	29.7	165.99	-628.8	1,131.8	465.1	425.1	40.08	11.606	
6,550.0	6,254.1	6,557.0	6,374.6	38.1	30.0	177.19	-634.6	1,143.6	468.6	428.2	40.40	11.599	
6,600.0	6,301.5	6,604.0	6,420.0	38.4	30.2	-170.98	-637.4	1,155.2	472.0	431.3	40.69	11.600	
6,650.0	6,348.9	6,650.0	6,464.6	38.6	30.4	-159.51	-637.1	1,166.6	475.4	434.5	40.94	11.613	
6,700.0	6,395.9	6,698.5	6,511.5	38.8	30.6	-149.27	-633.6	1,178.6	478.9	437.7	41.17	11.631	
6,750.0	6,442.3	6,746.1	6,557.1	39.0	30.7	-140.66	-627.1	1,190.2	482.2	440.9	41.36	11.659	
6,800.0	6,488.1	6,793.8	6,602.3	39.2	30.8	-133.67	-617.3	1,201.7	485.5	444.0	41.52	11.694	
6,850.0	6,532.8	6,841.7	6,647.0	39.3	30.9	-128.09	-604.5	1,213.1	488.8	447.1	41.65	11.735	
6,900.0	6,576.3	6,889.8	6,691.0	39.5	31.0	-123.66	-588.5	1,224.3	492.0	450.2	41.76	11.781	
6,950.0	6,618.4	6,938.2	6,734.1	39.6	31.1	-120.14	-569.4	1,235.2	495.1	453.2	41.84	11.832	
7,000.0	6,658.9	6,986.8	6,776.0	39.7	31.1	-117.33	-547.2	1,245.8	498.1	456.2	41.91	11.885	
7,050.0	6,697.6	7,035.6	6,816.6	39.7	31.1	-115.08	-522.0	1,256.1	501.0	459.0	41.96	11.940	
7,100.0	6,734.3	7,084.8	6,855.6	39.8	31.2	-113.29	-493.8	1,265.9	503.7	461.7	42.00	11.993	
7,150.0	6,768.7	7,134.1	6,892.8	39.8	31.1	-111.85	-462.8	1,275.3	506.3	464.3	42.04	12.045	
7,200.0	6,800.9	7,183.8	6,928.1	39.8	31.1	-110.70	-429.0	1,284.2	508.8	466.7	42.08	12.091	
7,250.0	6,830.5	7,233.8	6,961.3	39.8	31.1	-109.80	-392.6	1,292.5	511.1	469.0	42.13	12.131	
7,300.0	6,857.5	7,284.0	6,992.0	39.8	31.1	-109.11	-353.6	1,300.2	513.2	471.0	42.20	12.162	
7,350.0	6,881.7	7,334.6	7,020.2	39.8	31.0	-108.59	-312.2	1,307.3	515.2	472.9	42.29	12.181	
7,400.0	6,903.0	7,385.4	7,045.6	39.8	30.9	-108.23	-268.7	1,313.6	516.9	474.5	42.42	12.185	
7,450.0	6,921.2	7,436.5	7,068.1	39.7	30.9	-108.00	-223.1	1,319.2	518.4	475.8	42.59	12.174	
7,500.0	6,936.4	7,488.0	7,087.5	39.7	30.8	-107.88	-175.8	1,323.9	519.8	476.9	42.80	12.143	
7,550.0	6,948.4	7,539.7	7,103.7	39.6	30.7	-107.88	-126.8	1,327.8	520.8	477.8	43.07	12.093	
7,600.0	6,957.2	7,591.7	7,116.4	39.6	30.7	-107.97	-76.5	1,330.9	521.7	478.3	43.40	12.021	
7,650.0	6,962.7	7,643.9	7,125.6	39.5	30.6	-108.16	-25.1	1,333.0	522.3	478.5	43.80	11.927	
7,700.0	6,965.0	7,696.5	7,131.2	39.5	30.5	-108.43	27.1	1,334.3	522.7	478.4	44.26	11.810	
7,712.3	6,965.0	7,709.4	7,132.0	39.4	30.5	-108.51	40.0	1,334.4	522.8	478.4	44.38	11.778	
7,800.0	6,964.6	7,799.2	7,133.0	39.3	30.4	-108.68	129.8	1,334.3	522.8	477.5	45.32	11.537	
7,900.0	6,964.1	7,899.2	7,133.0	39.3	30.4	-108.74	229.8	1,333.9	522.8	476.3	46.52	11.238	
8,000.0	6,963.6	7,999.2	7,133.0	39.3	30.5	-108.79	329.8	1,333.5	522.8	474.8	47.97	10.897	
8,100.0	6,963.1	8,099.2	7,133.0	39.4	30.7	-108.85	429.8	1,333.1	522.7	473.1	49.66	10.527	
8,200.0	6,962.6	8,199.2	7,133.0	39.5	31.1	-108.91	529.8	1,332.7	522.7	471.2	51.55	10.141	
8,300.0	6,962.1	8,299.2	7,133.0	39.8	31.6	-108.97	629.8	1,332.3	522.7	469.1	53.62	9.748	
8,400.0	6,961.6	8,399.2	7,133.0	40.1	32.3	-109.02	729.8	1,331.9	522.7	466.8	55.86	9.357	
8,500.0	6,961.2	8,499.2	7,133.0	40.5	33.1	-109.08	829.8	1,331.5	522.6	464.4	58.24	8.973	
8,600.0	6,960.7	8,599.2	7,133.0	41.1	34.1	-109.14	929.8	1,331.1	522.6	461.9	60.75	8.602	
8,700.0	6,960.2	8,699.2	7,133.0	41.7	35.1	-109.20	1,029.8	1,330.7	522.6	459.2	63.37	8.246	
8,800.0	6,959.7	8,799.2	7,133.0	42.5	36.3	-109.25	1,129.8	1,330.3	522.6	456.5	66.09	7.907	
8,900.0	6,959.2	8,899.2	7,133.0	43.4	37.6	-109.31	1,229.8	1,329.9	522.6	453.7	68.90	7.585	

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 Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b> Matrix 29- Pad Sec.29-T6N-R65W - Matrix N-29HC - Wellbore #1 - Plan #1 (10-08-14)												<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	
9,000.0	6,958.7	8,999.2	7,133.0	44.4	39.0	-109.37	1,329.8	1,329.5	522.5	450.8	71.78	7.280	
9,100.0	6,958.2	9,099.2	7,133.0	45.4	40.4	-109.43	1,429.8	1,329.1	522.5	447.8	74.72	6.993	
9,200.0	6,957.7	9,199.2	7,133.0	46.6	41.8	-109.48	1,529.8	1,328.7	522.5	444.8	77.73	6.722	
9,300.0	6,957.2	9,299.2	7,133.0	47.8	43.3	-109.54	1,629.8	1,328.3	522.5	441.7	80.78	6.468	
9,400.0	6,956.8	9,399.2	7,133.0	49.1	44.9	-109.60	1,729.8	1,327.9	522.5	438.6	83.89	6.228	
9,500.0	6,956.3	9,499.2	7,133.0	50.4	46.4	-109.66	1,829.8	1,327.5	522.4	435.4	87.03	6.003	
9,600.0	6,955.8	9,599.2	7,133.0	51.8	48.0	-109.71	1,929.8	1,327.1	522.4	432.2	90.21	5.792	
9,700.0	6,955.3	9,699.2	7,133.0	53.3	49.7	-109.77	2,029.8	1,326.7	522.4	429.0	93.42	5.592	
9,800.0	6,954.8	9,799.2	7,133.0	54.8	51.3	-109.83	2,129.8	1,326.3	522.4	425.7	96.66	5.405	
9,900.0	6,954.3	9,899.2	7,133.0	56.3	53.0	-109.89	2,229.8	1,325.9	522.4	422.5	99.92	5.228	
10,000.0	6,953.8	9,999.2	7,133.0	57.8	54.6	-109.94	2,329.8	1,325.5	522.4	419.2	103.21	5.061	
10,100.0	6,953.3	10,099.2	7,133.0	59.4	56.3	-110.00	2,429.8	1,325.1	522.4	415.8	106.52	4.904	
10,200.0	6,952.8	10,199.2	7,133.0	61.0	58.0	-110.06	2,529.8	1,324.7	522.3	412.5	109.84	4.755	
10,300.0	6,952.4	10,299.2	7,133.0	62.6	59.8	-110.12	2,629.8	1,324.3	522.3	409.1	113.19	4.615	
10,400.0	6,951.9	10,399.2	7,133.0	64.3	61.5	-110.17	2,729.8	1,323.9	522.3	405.8	116.54	4.482	
10,500.0	6,951.4	10,499.2	7,133.0	65.9	63.2	-110.23	2,829.8	1,323.5	522.3	402.4	119.91	4.356	
10,600.0	6,950.9	10,599.2	7,133.0	67.6	65.0	-110.29	2,929.8	1,323.1	522.3	399.0	123.30	4.236	
10,700.0	6,950.4	10,699.2	7,133.0	69.3	66.8	-110.35	3,029.8	1,322.7	522.3	395.6	126.69	4.122	
10,800.0	6,949.9	10,799.2	7,133.0	71.0	68.5	-110.40	3,129.8	1,322.3	522.3	392.2	130.10	4.015	
10,900.0	6,949.4	10,899.2	7,133.0	72.7	70.3	-110.46	3,229.8	1,321.9	522.3	388.8	133.51	3.912	
11,000.0	6,948.9	10,999.2	7,133.0	74.4	72.1	-110.52	3,329.8	1,321.5	522.3	385.3	136.93	3.814	
11,100.0	6,948.4	11,099.2	7,133.0	76.1	73.9	-110.58	3,429.8	1,321.1	522.3	381.9	140.36	3.721	
11,200.0	6,948.0	11,199.2	7,133.0	77.9	75.7	-110.64	3,529.8	1,320.7	522.2	378.4	143.80	3.632	
11,300.0	6,947.5	11,299.2	7,133.0	79.6	77.5	-110.69	3,629.8	1,320.3	522.2	375.0	147.24	3.547	
11,400.0	6,947.0	11,399.2	7,133.0	81.4	79.3	-110.75	3,729.8	1,319.9	522.2	371.5	150.69	3.466	
11,500.0	6,946.5	11,499.2	7,133.0	83.2	81.1	-110.81	3,829.8	1,319.5	522.2	368.1	154.14	3.388	
11,600.0	6,946.0	11,599.2	7,133.0	84.9	82.9	-110.87	3,929.8	1,319.1	522.2	364.6	157.59	3.314	
11,700.0	6,945.5	11,699.2	7,133.0	86.7	84.8	-110.92	4,029.8	1,318.7	522.2	361.2	161.05	3.242	
11,775.1	6,945.1	11,774.3	7,133.0	88.1	86.1	-110.97	4,104.9	1,318.4	522.2	358.6	163.66	3.191 SF	



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<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	0.0	0.0	0.0	0.0	-120.92	-7.7	-12.8	14.9	14.9	0.00	N/A	
100.0	100.0	100.0	100.0	0.1	0.1	-120.92	-7.7	-12.8	14.9	14.7	0.22	66.390	
200.0	200.0	200.0	200.0	0.3	0.3	-120.92	-7.7	-12.8	14.9	14.2	0.67	22.130	
300.0	300.0	300.0	300.0	0.6	0.6	-120.92	-7.7	-12.8	14.9	13.8	1.12	13.278	
400.0	400.0	400.0	400.0	0.8	0.8	-120.92	-7.7	-12.8	14.9	13.3	1.57	9.484	
500.0	500.0	500.0	500.0	1.0	1.0	-120.92	-7.7	-12.8	14.9	12.9	2.02	7.377	
600.0	600.0	600.0	600.0	1.2	1.2	-120.92	-7.7	-12.8	14.9	12.4	2.47	6.035	
700.0	700.0	700.0	700.0	1.5	1.5	-120.92	-7.7	-12.8	14.9	12.0	2.92	5.107	
800.0	800.0	800.0	800.0	1.7	1.7	-120.92	-7.7	-12.8	14.9	11.6	3.37	4.426	
900.0	900.0	900.0	900.0	1.9	1.9	-120.92	-7.7	-12.8	14.9	11.1	3.82	3.905	
1,000.0	1,000.0	1,000.0	1,000.0	2.1	2.1	-120.92	-7.7	-12.8	14.9	10.7	4.27	3.494 CC, ES	
1,100.0	1,100.0	1,100.0	1,100.0	2.3	2.4	131.06	-7.7	-12.8	16.0	11.3	4.70	3.406	
1,200.0	1,199.8	1,199.8	1,199.8	2.5	2.6	142.48	-7.7	-12.8	19.8	14.7	5.11	3.881	
1,300.0	1,299.5	1,300.2	1,300.2	2.7	2.8	151.77	-8.5	-11.2	25.8	20.3	5.51	4.682	
1,400.0	1,398.7	1,400.9	1,400.7	3.0	3.0	157.13	-10.8	-6.5	32.2	26.3	5.89	5.474	
1,500.0	1,497.5	1,501.8	1,501.2	3.3	3.2	160.38	-14.8	1.4	38.9	32.6	6.27	6.201	
1,600.0	1,595.6	1,602.9	1,601.6	3.6	3.4	162.40	-20.3	12.5	45.7	39.0	6.67	6.850	
1,700.0	1,693.1	1,704.3	1,701.7	3.9	3.7	163.65	-27.4	26.8	52.5	45.5	7.08	7.421	
1,800.0	1,789.6	1,806.0	1,801.4	4.4	4.0	164.41	-36.2	44.3	59.4	51.9	7.51	7.913	
1,900.0	1,885.3	1,907.8	1,900.7	4.8	4.4	164.81	-46.5	65.0	66.3	58.4	7.96	8.328	
2,002.9	1,982.5	2,012.9	2,002.0	5.4	4.8	164.96	-58.8	89.7	73.4	65.0	8.46	8.676	
2,100.0	2,073.8	2,111.3	2,096.1	6.0	5.3	164.71	-71.7	115.5	78.8	69.8	9.03	8.728	
2,200.0	2,167.7	2,211.1	2,191.4	6.7	5.8	164.37	-85.1	142.2	83.9	74.2	9.64	8.696	
2,300.0	2,261.6	2,311.0	2,286.7	7.3	6.3	164.06	-98.4	168.9	88.9	78.6	10.28	8.648	
2,400.0	2,355.6	2,410.9	2,382.0	8.0	6.9	163.79	-111.7	195.6	93.9	83.0	10.93	8.591	
2,500.0	2,449.5	2,510.7	2,477.3	8.7	7.4	163.55	-125.0	222.3	99.0	87.4	11.60	8.529	
2,600.0	2,543.4	2,610.6	2,572.6	9.4	8.0	163.33	-138.4	249.0	104.0	91.7	12.29	8.464	
2,700.0	2,637.4	2,710.5	2,667.9	10.1	8.6	163.13	-151.7	275.7	109.1	96.1	12.99	8.398	
2,800.0	2,731.3	2,810.4	2,763.3	10.8	9.2	162.95	-165.0	302.3	114.1	100.4	13.69	8.333	
2,900.0	2,825.2	2,910.2	2,858.6	11.5	9.8	162.78	-178.3	329.0	119.1	104.7	14.41	8.269	
3,000.0	2,919.2	3,010.1	2,953.9	12.2	10.4	162.63	-191.7	355.7	124.2	109.1	15.13	8.207	
3,100.0	3,013.1	3,110.0	3,049.2	12.9	11.0	162.49	-205.0	382.4	129.2	113.4	15.86	8.148	
3,200.0	3,107.0	3,209.9	3,144.5	13.7	11.6	162.36	-218.3	409.1	134.3	117.7	16.60	8.090	
3,300.0	3,201.0	3,309.7	3,239.8	14.4	12.2	162.24	-231.7	435.8	139.3	122.0	17.34	8.035	
3,400.0	3,294.9	3,409.6	3,335.1	15.1	12.9	162.12	-245.0	462.5	144.4	126.3	18.09	7.983	
3,500.0	3,388.8	3,509.5	3,430.4	15.8	13.5	162.02	-258.3	489.2	149.4	130.6	18.84	7.933	
3,600.0	3,482.8	3,609.3	3,525.7	16.6	14.1	161.92	-271.6	515.9	154.5	134.9	19.59	7.885	
3,700.0	3,576.7	3,709.2	3,621.1	17.3	14.7	161.83	-285.0	542.6	159.5	139.2	20.35	7.839	
3,800.0	3,670.6	3,809.1	3,716.4	18.0	15.4	161.74	-298.3	569.3	164.6	143.5	21.11	7.796	
3,900.0	3,764.6	3,909.0	3,811.7	18.7	16.0	161.66	-311.6	595.9	169.6	147.8	21.88	7.755	
4,000.0	3,858.5	4,008.8	3,907.0	19.5	16.6	161.58	-324.9	622.6	174.7	152.0	22.64	7.715	
4,100.0	3,952.5	4,108.7	4,002.3	20.2	17.3	161.51	-338.3	649.3	179.7	156.3	23.41	7.678	
4,200.0	4,046.4	4,208.6	4,097.6	20.9	17.9	161.44	-351.6	676.0	184.8	160.6	24.18	7.642	
4,300.0	4,140.3	4,308.4	4,192.9	21.7	18.5	161.38	-364.9	702.7	189.8	164.9	24.95	7.608	
4,400.0	4,234.3	4,408.3	4,288.2	22.4	19.1	161.32	-378.3	729.4	194.9	169.2	25.73	7.575	
4,500.0	4,328.2	4,508.2	4,383.6	23.1	19.8	161.26	-391.6	756.1	199.9	173.4	26.50	7.544	
4,600.0	4,422.1	4,608.1	4,478.9	23.8	20.4	161.21	-404.9	782.8	205.0	177.7	27.28	7.514	
4,700.0	4,516.1	4,707.9	4,574.2	24.6	21.0	161.15	-418.2	809.5	210.1	182.0	28.06	7.486	
4,800.0	4,610.0	4,807.8	4,669.5	25.3	21.7	161.10	-431.6	836.2	215.1	186.3	28.84	7.459	
4,900.0	4,703.9	4,907.7	4,764.8	26.0	22.3	161.06	-444.9	862.9	220.2	190.5	29.62	7.433	
5,000.0	4,797.9	5,007.6	4,860.1	26.8	23.0	161.01	-458.2	889.5	225.2	194.8	30.40	7.408	
5,100.0	4,891.8	5,107.4	4,955.4	27.5	23.6	160.97	-471.5	916.2	230.3	199.1	31.19	7.384	

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 Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<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	
5,200.0	4,985.7	5,207.3	5,050.7	28.2	24.2	160.92	-484.9	942.9	235.3	203.4	31.97	7.361	
5,300.0	5,079.7	5,307.2	5,146.1	29.0	24.9	160.88	-498.2	969.6	240.4	207.6	32.76	7.338	
5,400.0	5,173.6	5,407.0	5,241.4	29.7	25.5	160.85	-511.5	996.3	245.4	211.9	33.54	7.317	
5,500.0	5,267.5	5,506.9	5,336.7	30.5	26.1	160.81	-524.8	1,023.0	250.5	216.2	34.33	7.297	
5,600.0	5,361.5	5,606.8	5,432.0	31.2	26.8	160.77	-538.2	1,049.7	255.5	220.4	35.12	7.277	
5,700.0	5,455.4	5,706.7	5,527.3	31.9	27.4	160.74	-551.5	1,076.4	260.6	224.7	35.90	7.258	
5,800.0	5,549.3	5,806.5	5,622.6	32.7	28.0	160.71	-564.8	1,103.1	265.7	229.0	36.69	7.240	
5,900.0	5,643.3	5,906.4	5,717.9	33.4	28.7	160.68	-578.2	1,129.8	270.7	233.2	37.48	7.222	
6,000.0	5,737.2	6,006.3	5,813.2	34.1	29.3	160.65	-591.5	1,156.5	275.8	237.5	38.27	7.205	
6,100.0	5,831.2	6,106.1	5,908.6	34.9	30.0	160.62	-604.8	1,183.2	280.8	241.8	39.06	7.189	
6,200.0	5,925.1	6,206.0	6,003.9	35.6	30.6	160.59	-618.1	1,209.8	285.9	246.0	39.85	7.173	
6,300.0	6,019.0	6,305.9	6,099.2	36.3	31.2	160.56	-631.5	1,236.5	290.9	250.3	40.65	7.158	
6,400.0	6,113.0	6,405.8	6,194.5	37.1	31.9	160.53	-644.8	1,263.2	296.0	254.5	41.44	7.143	
6,486.1	6,193.8	6,491.5	6,276.3	37.7	32.4	160.54	-656.1	1,286.1	300.3	258.2	42.10	7.134	
6,500.0	6,206.9	6,505.0	6,289.3	37.8	32.5	163.53	-657.5	1,289.8	301.1	258.9	42.14	7.144	
6,550.0	6,254.1	6,553.9	6,336.3	38.1	32.7	175.08	-660.5	1,302.9	303.6	261.4	42.24	7.188	
6,600.0	6,301.5	6,602.7	6,383.2	38.4	32.9	-172.71	-660.1	1,316.1	306.2	263.9	42.31	7.238	
6,650.0	6,348.9	6,651.4	6,430.0	38.6	33.1	-160.85	-656.5	1,329.1	308.8	266.5	42.34	7.292	
6,700.0	6,395.9	6,700.0	6,476.3	38.8	33.3	-150.23	-649.6	1,342.1	311.3	269.0	42.35	7.351	
6,750.0	6,442.3	6,748.8	6,522.2	39.0	33.4	-141.23	-639.3	1,354.9	313.8	271.5	42.34	7.413	
6,800.0	6,488.1	6,797.4	6,567.3	39.2	33.5	-133.86	-626.0	1,367.4	316.3	274.0	42.30	7.477	
6,850.0	6,532.8	6,846.0	6,611.3	39.3	33.6	-127.91	-609.4	1,379.7	318.7	276.4	42.26	7.540	
6,900.0	6,576.3	6,894.6	6,654.1	39.5	33.7	-123.11	-589.9	1,391.6	321.0	278.8	42.21	7.604	
6,950.0	6,618.4	6,943.1	6,695.5	39.6	33.8	-119.22	-567.3	1,403.2	323.2	281.0	42.17	7.665	
7,000.0	6,658.9	6,991.7	6,735.4	39.7	33.8	-116.06	-542.0	1,414.3	325.3	283.2	42.13	7.722	
7,050.0	6,697.6	7,040.2	6,773.5	39.7	33.8	-113.46	-513.8	1,424.9	327.3	285.2	42.10	7.776	
7,100.0	6,734.3	7,088.8	6,809.7	39.8	33.9	-111.33	-483.1	1,434.9	329.2	287.1	42.09	7.823	
7,150.0	6,768.7	7,137.3	6,843.8	39.8	33.8	-109.56	-449.8	1,444.4	331.0	288.9	42.10	7.863	
7,200.0	6,800.9	7,185.9	6,875.7	39.8	33.8	-108.10	-414.3	1,453.2	332.6	290.5	42.14	7.894	
7,250.0	6,830.5	7,234.6	6,905.2	39.8	33.8	-106.90	-376.5	1,461.4	334.1	291.9	42.21	7.916	
7,300.0	6,857.5	7,283.2	6,932.2	39.8	33.8	-105.92	-336.7	1,468.9	335.4	293.1	42.31	7.928	
7,350.0	6,881.7	7,331.9	6,956.5	39.8	33.7	-105.13	-295.1	1,475.6	336.6	294.2	42.46	7.928	
7,400.0	6,903.0	7,380.6	6,978.1	39.8	33.6	-104.51	-251.8	1,481.5	337.6	295.0	42.65	7.916	
7,450.0	6,921.2	7,429.4	6,996.9	39.7	33.6	-104.04	-207.1	1,486.6	338.5	295.6	42.89	7.891	
7,500.0	6,936.4	7,478.3	7,012.6	39.7	33.5	-103.70	-161.1	1,490.9	339.2	296.0	43.19	7.854	
7,550.0	6,948.4	7,527.2	7,025.3	39.6	33.5	-103.49	-114.0	1,494.4	339.7	296.1	43.53	7.803	
7,600.0	6,957.2	7,576.1	7,034.9	39.6	33.4	-103.40	-66.1	1,497.0	340.0	296.1	43.92	7.741	
7,650.0	6,962.7	7,625.2	7,041.4	39.5	33.3	-103.42	-17.5	1,498.7	340.2	295.8	44.37	7.666	
7,700.0	6,965.0	7,674.3	7,044.6	39.5	33.3	-103.54	31.5	1,499.5	340.1	295.3	44.87	7.580	
7,712.3	6,965.0	7,686.3	7,044.9	39.4	33.3	-103.59	43.5	1,499.5	340.1	295.1	45.00	7.557	
7,800.0	6,964.6	7,773.8	7,044.6	39.3	33.2	-103.61	131.0	1,499.2	339.9	294.0	45.90	7.406	
7,900.0	6,964.1	7,873.8	7,044.0	39.3	33.1	-103.60	231.0	1,498.8	339.7	292.6	47.07	7.217	
8,000.0	6,963.6	7,973.8	7,043.3	39.3	33.2	-103.59	331.0	1,498.4	339.5	291.0	48.50	7.000	
8,100.0	6,963.1	8,073.8	7,042.7	39.4	33.3	-103.58	431.0	1,498.0	339.3	289.1	50.16	6.764	
8,200.0	6,962.6	8,173.8	7,042.1	39.5	33.6	-103.56	531.0	1,497.6	339.1	287.0	52.04	6.515	
8,300.0	6,962.1	8,273.8	7,041.5	39.8	34.0	-103.55	631.0	1,497.2	338.8	284.7	54.12	6.260	
8,400.0	6,961.6	8,373.8	7,040.9	40.1	34.5	-103.54	731.0	1,496.8	338.6	282.2	56.38	6.006	
8,500.0	6,961.2	8,473.8	7,040.3	40.5	35.2	-103.53	831.0	1,496.4	338.4	279.6	58.79	5.757	
8,600.0	6,960.7	8,573.8	7,039.7	41.1	36.0	-103.51	931.0	1,496.0	338.2	276.9	61.33	5.514	
8,700.0	6,960.2	8,673.8	7,039.1	41.7	37.0	-103.50	1,031.0	1,495.6	338.0	274.0	63.99	5.282	
8,800.0	6,959.7	8,773.8	7,038.5	42.5	38.0	-103.49	1,131.0	1,495.2	337.8	271.0	66.76	5.059	
8,900.0	6,959.2	8,873.8	7,037.8	43.4	39.2	-103.48	1,231.0	1,494.8	337.5	267.9	69.62	4.848	

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 Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b> Matrix 29- Pad Sec.29-T6N-R65W - Matrix O-29HN - Wellbore #1 - Plan #1 (10-08-14)												<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
9,000.0	6,958.7	8,973.8	7,037.2	44.4	40.5	-103.46	1,331.0	1,494.4	337.3	264.8	72.56	4.649	
9,100.0	6,958.2	9,073.8	7,036.6	45.4	41.8	-103.45	1,431.0	1,494.0	337.1	261.5	75.58	4.460	
9,200.0	6,957.7	9,173.8	7,036.0	46.6	43.2	-103.44	1,531.0	1,493.6	336.9	258.2	78.66	4.283	
9,300.0	6,957.2	9,273.8	7,035.4	47.8	44.6	-103.43	1,630.9	1,493.2	336.7	254.9	81.80	4.116	
9,400.0	6,956.8	9,373.8	7,034.8	49.1	46.1	-103.41	1,730.9	1,492.8	336.5	251.5	84.99	3.959	
9,500.0	6,956.3	9,473.8	7,034.2	50.4	47.6	-103.40	1,830.9	1,492.4	336.3	248.0	88.22	3.812	
9,600.0	6,955.8	9,573.8	7,033.6	51.8	49.1	-103.39	1,930.9	1,492.0	336.0	244.5	91.49	3.673	
9,700.0	6,955.3	9,673.8	7,033.0	53.3	50.7	-103.37	2,030.9	1,491.6	335.8	241.0	94.80	3.542	
9,800.0	6,954.8	9,773.8	7,032.4	54.8	52.3	-103.36	2,130.9	1,491.2	335.6	237.5	98.14	3.420	
9,900.0	6,954.3	9,873.8	7,031.7	56.3	53.9	-103.35	2,230.9	1,490.8	335.4	233.9	101.52	3.304	
10,000.0	6,953.8	9,973.8	7,031.1	57.8	55.6	-103.34	2,330.9	1,490.4	335.2	230.3	104.91	3.195	
10,100.0	6,953.3	10,073.8	7,030.5	59.4	57.3	-103.32	2,430.9	1,490.0	335.0	226.6	108.34	3.092	
10,200.0	6,952.8	10,173.8	7,029.9	61.0	58.9	-103.31	2,530.9	1,489.6	334.7	223.0	111.78	2.995	
10,300.0	6,952.4	10,273.8	7,029.3	62.6	60.6	-103.30	2,630.9	1,489.2	334.5	219.3	115.25	2.903	
10,400.0	6,951.9	10,373.8	7,028.7	64.3	62.3	-103.29	2,730.9	1,488.8	334.3	215.6	118.73	2.816	
10,500.0	6,951.4	10,473.8	7,028.1	65.9	64.1	-103.27	2,830.9	1,488.4	334.1	211.9	122.23	2.733	
10,600.0	6,950.9	10,573.8	7,027.5	67.6	65.8	-103.26	2,930.9	1,488.0	333.9	208.1	125.75	2.655	
10,700.0	6,950.4	10,673.8	7,026.9	69.3	67.5	-103.25	3,030.9	1,487.6	333.7	204.4	129.28	2.581	
10,800.0	6,949.9	10,773.8	7,026.2	71.0	69.3	-103.23	3,130.9	1,487.2	333.5	200.6	132.82	2.511	
10,900.0	6,949.4	10,873.8	7,025.6	72.7	71.1	-103.22	3,230.9	1,486.8	333.2	196.9	136.37	2.444	
11,000.0	6,948.9	10,973.8	7,025.0	74.4	72.8	-103.21	3,330.9	1,486.4	333.0	193.1	139.94	2.380	
11,100.0	6,948.4	11,073.8	7,024.4	76.1	74.6	-103.20	3,430.9	1,486.0	332.8	189.3	143.52	2.319	
11,200.0	6,948.0	11,173.8	7,023.8	77.9	76.4	-103.18	3,530.9	1,485.6	332.6	185.5	147.10	2.261	
11,300.0	6,947.5	11,273.8	7,023.2	79.6	78.2	-103.17	3,630.9	1,485.2	332.4	181.7	150.70	2.206	
11,400.0	6,947.0	11,373.8	7,022.6	81.4	80.0	-103.16	3,730.9	1,484.8	332.2	177.9	154.30	2.153	
11,500.0	6,946.5	11,473.8	7,022.0	83.2	81.8	-103.14	3,830.9	1,484.4	332.0	174.0	157.92	2.102	
11,600.0	6,946.0	11,573.8	7,021.4	84.9	83.6	-103.13	3,930.9	1,484.0	331.7	170.2	161.53	2.054	
11,700.0	6,945.5	11,673.8	7,020.7	86.7	85.4	-103.12	4,030.9	1,483.6	331.5	166.4	165.16	2.007	
11,775.1	6,945.1	11,748.9	7,020.3	88.1	86.8	-103.11	4,106.0	1,483.3	331.4	163.5	167.89	1.974 SF	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design Matrix 29- Pad Sec.29-T6N-R65W - Matrix Q-29HN - Wellbore #1 - Plan #1 (10-02-14)												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	59.19	7.6	12.8	14.9	14.9	0.00	N/A	
100.0	100.0	100.0	100.0	0.1	0.1	59.19	7.6	12.8	14.9	14.7	0.22	66.316	
200.0	200.0	200.0	200.0	0.3	0.3	59.19	7.6	12.8	14.9	14.2	0.67	22.105	
300.0	300.0	300.0	300.0	0.6	0.6	59.19	7.6	12.8	14.9	13.8	1.12	13.263	
400.0	400.0	400.0	400.0	0.8	0.8	59.19	7.6	12.8	14.9	13.3	1.57	9.474	
500.0	500.0	500.0	500.0	1.0	1.0	59.19	7.6	12.8	14.9	12.9	2.02	7.368	
600.0	600.0	600.0	600.0	1.2	1.2	59.19	7.6	12.8	14.9	12.4	2.47	6.029	
700.0	700.0	700.0	700.0	1.5	1.5	59.19	7.6	12.8	14.9	12.0	2.92	5.101	
800.0	800.0	800.0	800.0	1.7	1.7	59.19	7.6	12.8	14.9	11.5	3.37	4.421 CC, ES	
900.0	900.0	899.6	899.6	1.9	1.9	64.06	7.0	14.4	16.0	12.2	3.80	4.219	
1,000.0	1,000.0	999.0	998.9	2.1	2.1	74.99	5.2	19.3	20.0	15.7	4.22	4.728	
1,100.0	1,100.0	1,098.1	1,097.6	2.3	2.3	-29.16	2.1	27.3	25.9	21.3	4.63	5.603	
1,200.0	1,199.8	1,197.0	1,195.7	2.5	2.5	-23.89	-2.2	38.4	32.3	27.3	5.02	6.430	
1,300.0	1,299.5	1,295.6	1,293.1	2.7	2.8	-20.57	-7.6	52.7	38.8	33.4	5.43	7.157	
1,400.0	1,398.7	1,394.0	1,389.7	3.0	3.1	-18.38	-14.3	70.1	45.5	39.6	5.84	7.782	
1,500.0	1,497.5	1,492.1	1,485.4	3.3	3.5	-16.90	-22.1	90.5	52.1	45.9	6.27	8.309	
1,600.0	1,595.6	1,590.1	1,580.1	3.6	3.9	-15.88	-31.1	113.9	58.8	52.1	6.72	8.746	
1,700.0	1,693.1	1,687.8	1,673.6	3.9	4.4	-15.18	-41.1	140.3	65.4	58.2	7.19	9.100	
1,800.0	1,789.6	1,785.3	1,766.0	4.4	5.0	-14.72	-52.3	169.5	72.0	64.3	7.68	9.376	
1,900.0	1,885.3	1,882.6	1,857.0	4.8	5.6	-14.43	-64.6	201.6	78.5	70.3	8.19	9.585	
2,002.9	1,982.5	1,984.3	1,951.2	5.4	6.4	-14.38	-78.4	237.5	84.4	75.6	8.76	9.636	
2,100.0	2,073.8	2,081.4	2,040.9	6.0	7.1	-14.62	-91.5	272.0	88.5	79.1	9.39	9.427	
2,200.0	2,167.7	2,181.3	2,133.3	6.7	7.8	-14.84	-105.1	307.5	92.7	82.6	10.05	9.220	
2,300.0	2,261.6	2,281.2	2,225.7	7.3	8.6	-15.04	-118.7	343.0	96.9	86.2	10.74	9.025	
2,400.0	2,355.6	2,381.1	2,318.1	8.0	9.4	-15.22	-132.3	378.5	101.1	89.7	11.44	8.841	
2,500.0	2,449.5	2,481.0	2,410.5	8.7	10.2	-15.39	-145.9	414.0	105.4	93.2	12.15	8.670	
2,600.0	2,543.4	2,580.9	2,502.9	9.4	11.0	-15.54	-159.5	449.5	109.6	96.7	12.88	8.511	
2,700.0	2,637.4	2,680.8	2,595.3	10.1	11.8	-15.69	-173.0	485.0	113.8	100.2	13.61	8.362	
2,800.0	2,731.3	2,780.7	2,687.7	10.8	12.6	-15.82	-186.6	520.5	118.0	103.7	14.35	8.225	
2,900.0	2,825.2	2,880.6	2,780.1	11.5	13.4	-15.95	-200.2	556.0	122.2	107.2	15.10	8.096	
3,000.0	2,919.2	2,980.5	2,872.5	12.2	14.2	-16.06	-213.8	591.5	126.5	110.6	15.85	7.977	
3,100.0	3,013.1	3,080.5	2,964.9	12.9	15.0	-16.17	-227.4	627.0	130.7	114.1	16.61	7.867	
3,200.0	3,107.0	3,180.4	3,057.3	13.7	15.8	-16.27	-240.9	662.5	134.9	117.5	17.38	7.763	
3,300.0	3,201.0	3,280.3	3,149.7	14.4	16.6	-16.37	-254.5	698.0	139.1	121.0	18.15	7.667	
3,400.0	3,294.9	3,380.2	3,242.1	15.1	17.4	-16.46	-268.1	733.5	143.4	124.5	18.92	7.577	
3,500.0	3,388.8	3,480.1	3,334.5	15.8	18.2	-16.55	-281.7	769.0	147.6	127.9	19.70	7.493	
3,600.0	3,482.8	3,580.0	3,426.9	16.6	19.1	-16.63	-295.3	804.5	151.8	131.3	20.48	7.414	
3,700.0	3,576.7	3,679.9	3,519.3	17.3	19.9	-16.70	-308.9	840.0	156.1	134.8	21.26	7.340	
3,800.0	3,670.6	3,779.8	3,611.7	18.0	20.7	-16.77	-322.4	875.4	160.3	138.2	22.05	7.270	
3,900.0	3,764.6	3,879.7	3,704.1	18.7	21.5	-16.84	-336.0	910.9	164.5	141.7	22.84	7.204	
4,000.0	3,858.5	3,979.7	3,796.5	19.5	22.3	-16.91	-349.6	946.4	168.7	145.1	23.63	7.142	
4,100.0	3,952.5	4,079.6	3,888.9	20.2	23.1	-16.97	-363.2	981.9	173.0	148.5	24.42	7.084	
4,200.0	4,046.4	4,179.5	3,981.3	20.9	24.0	-17.03	-376.8	1,017.4	177.2	152.0	25.21	7.029	
4,300.0	4,140.3	4,279.4	4,073.7	21.7	24.8	-17.08	-390.3	1,052.9	181.4	155.4	26.01	6.976	
4,400.0	4,234.3	4,379.3	4,166.1	22.4	25.6	-17.14	-403.9	1,088.4	185.6	158.8	26.80	6.927	
4,500.0	4,328.2	4,479.2	4,258.5	23.1	26.4	-17.19	-417.5	1,123.9	189.9	162.3	27.60	6.880	
4,600.0	4,422.1	4,579.1	4,350.9	23.8	27.2	-17.24	-431.1	1,159.4	194.1	165.7	28.40	6.835	
4,700.0	4,516.1	4,679.0	4,443.3	24.6	28.0	-17.28	-444.7	1,194.9	198.3	169.1	29.20	6.792	
4,800.0	4,610.0	4,778.9	4,535.7	25.3	28.9	-17.33	-458.3	1,230.4	202.6	172.6	30.00	6.752	
4,900.0	4,703.9	4,878.8	4,628.1	26.0	29.7	-17.37	-471.8	1,265.9	206.8	176.0	30.81	6.713	
5,000.0	4,797.9	4,978.8	4,720.5	26.8	30.5	-17.41	-485.4	1,301.4	211.0	179.4	31.61	6.676	
5,100.0	4,891.8	5,078.7	4,812.9	27.5	31.3	-17.45	-499.0	1,336.9	215.3	182.8	32.41	6.641	

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 Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<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	
5,200.0	4,985.7	5,178.6	4,905.3	28.2	32.1	-17.49	-512.6	1,372.4	219.5	186.3	33.22	6.607	
5,300.0	5,079.7	5,278.5	4,997.7	29.0	33.0	-17.53	-526.2	1,407.9	223.7	189.7	34.03	6.575	
5,400.0	5,173.6	5,378.4	5,090.1	29.7	33.8	-17.56	-539.7	1,443.4	227.9	193.1	34.83	6.544	
5,500.0	5,267.5	5,478.3	5,182.5	30.5	34.6	-17.60	-553.3	1,478.9	232.2	196.5	35.64	6.514	
5,600.0	5,361.5	5,578.2	5,274.9	31.2	35.4	-17.63	-566.9	1,514.4	236.4	200.0	36.45	6.486	
5,700.0	5,455.4	5,678.1	5,367.3	31.9	36.2	-17.66	-580.5	1,549.9	240.6	203.4	37.26	6.459	
5,800.0	5,549.3	5,778.0	5,459.7	32.7	37.1	-17.69	-594.1	1,585.4	244.9	206.8	38.07	6.432	
5,900.0	5,643.3	5,877.9	5,552.1	33.4	37.9	-17.72	-607.6	1,620.9	249.1	210.2	38.88	6.407	
6,000.0	5,737.2	5,977.9	5,644.5	34.1	38.7	-17.75	-621.2	1,656.4	253.3	213.6	39.69	6.383	
6,100.0	5,831.2	6,077.8	5,736.9	34.9	39.5	-17.78	-634.8	1,691.9	257.5	217.0	40.50	6.359	
6,200.0	5,925.1	6,177.7	5,829.3	35.6	40.4	-17.80	-648.4	1,727.4	261.8	220.5	41.31	6.337	
6,300.0	6,019.0	6,277.6	5,921.7	36.3	41.2	-17.83	-662.0	1,762.9	266.0	223.9	42.12	6.315	
6,400.0	6,113.0	6,377.5	6,014.1	37.1	42.0	-17.85	-675.6	1,798.4	270.2	227.3	42.94	6.294	
6,486.1	6,193.8	6,463.5	6,093.6	37.7	42.7	-17.88	-687.2	1,828.9	273.9	230.2	43.63	6.277	
6,500.0	6,206.9	6,477.4	6,106.5	37.8	42.8	-15.02	-689.1	1,833.8	274.5	230.7	43.76	6.273	
6,550.0	6,254.1	6,527.3	6,152.6	38.1	43.2	-3.46	-695.9	1,851.6	276.8	232.9	43.91	6.304	
6,600.0	6,301.5	6,576.8	6,198.4	38.4	43.6	9.43	-702.7	1,869.2	279.5	235.8	43.67	6.399	
6,650.0	6,348.9	6,628.0	6,245.9	38.6	44.0	22.42	-708.3	1,887.4	282.5	239.3	43.20	6.540	
6,700.0	6,395.9	6,680.2	6,294.6	38.8	44.3	34.16	-710.2	1,906.1	285.8	243.0	42.78	6.682	
6,750.0	6,442.3	6,733.0	6,343.8	39.0	44.6	44.23	-708.4	1,925.0	289.3	246.9	42.41	6.820	
6,800.0	6,488.1	6,786.5	6,393.5	39.2	44.9	52.63	-702.6	1,944.0	292.8	250.7	42.12	6.953	
6,850.0	6,532.8	6,840.7	6,443.2	39.3	45.2	59.55	-692.6	1,963.1	296.5	254.6	41.89	7.079	
6,900.0	6,576.3	6,895.5	6,492.7	39.5	45.4	65.27	-678.5	1,982.0	300.2	258.5	41.71	7.198	
6,950.0	6,618.4	6,951.1	6,541.6	39.6	45.7	70.01	-660.1	2,000.8	303.9	262.3	41.58	7.309	
7,000.0	6,658.9	7,007.3	6,589.6	39.7	45.8	73.96	-637.4	2,019.2	307.6	266.1	41.49	7.412	
7,050.0	6,697.6	7,064.2	6,636.4	39.7	46.0	77.28	-610.4	2,037.0	311.1	269.7	41.44	7.507	
7,100.0	6,734.3	7,121.7	6,681.4	39.8	46.1	80.07	-579.2	2,054.2	314.5	273.1	41.42	7.592	
7,150.0	6,768.7	7,179.7	6,724.4	39.8	46.2	82.41	-543.8	2,070.7	317.7	276.3	41.44	7.667	
7,200.0	6,800.9	7,238.3	6,765.0	39.8	46.3	84.38	-504.5	2,086.1	320.7	279.2	41.49	7.729	
7,250.0	6,830.5	7,297.4	6,802.7	39.8	46.4	86.01	-461.3	2,100.5	323.4	281.8	41.58	7.777	
7,300.0	6,857.5	7,356.9	6,837.2	39.8	46.4	87.35	-414.7	2,113.6	325.7	284.0	41.72	7.807	
7,350.0	6,881.7	7,416.7	6,868.1	39.8	46.4	88.42	-364.9	2,125.3	327.8	285.9	41.93	7.818	
7,400.0	6,903.0	7,476.8	6,895.1	39.8	46.4	89.25	-312.2	2,135.6	329.5	287.2	42.21	7.806	
7,450.0	6,921.2	7,537.1	6,918.0	39.7	46.4	89.86	-257.1	2,144.2	330.7	288.2	42.56	7.771	
7,500.0	6,936.4	7,597.5	6,936.6	39.7	46.3	90.25	-200.1	2,151.2	331.6	288.6	43.00	7.712	
7,550.0	6,948.4	7,657.9	6,950.5	39.6	46.3	90.44	-141.6	2,156.4	332.1	288.6	43.54	7.627	
7,600.0	6,957.2	7,718.2	6,959.9	39.6	46.2	90.44	-82.1	2,159.9	332.2	288.0	44.18	7.519	
7,650.0	6,962.7	7,778.4	6,964.5	39.5	46.1	90.26	-22.1	2,161.5	331.9	287.0	44.90	7.392	
7,700.0	6,965.0	7,833.8	6,964.9	39.5	46.1	89.98	33.3	2,161.5	331.4	285.7	45.65	7.258	
7,708.7	6,965.0	7,842.5	6,964.8	39.4	46.1	89.97	42.0	2,161.5	331.3	285.6	45.77	7.239	
7,712.3	6,965.0	7,846.1	6,964.8	39.4	46.1	89.97	45.5	2,161.4	331.4	285.5	45.82	7.232	
7,800.0	6,964.6	7,933.8	6,964.4	39.3	46.0	89.97	133.3	2,161.1	331.5	285.0	46.54	7.123	
7,900.0	6,964.1	8,033.8	6,963.9	39.3	45.9	89.97	233.3	2,160.6	331.6	284.1	47.54	6.977	
8,000.0	6,963.6	8,133.8	6,963.4	39.3	45.9	89.97	333.3	2,160.2	331.8	283.0	48.82	6.796	
8,100.0	6,963.1	8,233.8	6,962.9	39.4	45.9	89.97	433.3	2,159.8	332.0	281.6	50.37	6.591	
8,200.0	6,962.6	8,333.8	6,962.4	39.5	46.0	89.97	533.3	2,159.3	332.1	280.0	52.15	6.369	
8,300.0	6,962.1	8,433.8	6,962.0	39.8	46.2	89.97	633.3	2,158.9	332.3	278.1	54.15	6.136	
8,400.0	6,961.6	8,533.8	6,961.5	40.1	46.4	89.97	733.3	2,158.4	332.4	276.1	56.34	5.901	
8,500.0	6,961.2	8,633.8	6,961.0	40.5	46.7	89.97	833.3	2,158.0	332.6	273.9	58.70	5.666	
8,600.0	6,960.7	8,733.8	6,960.5	41.1	47.1	89.97	933.3	2,157.6	332.7	271.5	61.21	5.436	
8,700.0	6,960.2	8,833.8	6,960.0	41.7	47.5	89.97	1,033.3	2,157.1	332.9	269.0	63.86	5.213	
8,800.0	6,959.7	8,933.8	6,959.5	42.5	48.1	89.97	1,133.3	2,156.7	333.1	266.4	66.62	4.999	

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 Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b> Matrix 29- Pad Sec.29-T6N-R65W - Matrix Q-29HN - Wellbore #1 - Plan #1 (10-02-14)												<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	
8,900.0	6,959.2	9,033.8	6,959.0	43.4	48.7	89.97	1,233.3	2,156.3	333.2	263.7	69.49	4.795	
9,000.0	6,958.7	9,133.8	6,958.5	44.4	49.4	89.97	1,333.2	2,155.8	333.4	260.9	72.44	4.602	
9,100.0	6,958.2	9,233.8	6,958.0	45.4	50.2	89.97	1,433.2	2,155.4	333.5	258.1	75.48	4.419	
9,200.0	6,957.7	9,333.8	6,957.6	46.6	51.1	89.97	1,533.2	2,155.0	333.7	255.1	78.59	4.246	
9,300.0	6,957.2	9,433.8	6,957.1	47.8	52.1	89.97	1,633.2	2,154.5	333.8	252.1	81.76	4.083	
9,400.0	6,956.8	9,533.8	6,956.6	49.1	53.2	89.97	1,733.2	2,154.1	334.0	249.0	84.99	3.930	
9,500.0	6,956.3	9,633.8	6,956.1	50.4	54.3	89.97	1,833.2	2,153.6	334.2	245.9	88.26	3.786	
9,600.0	6,955.8	9,733.8	6,955.6	51.8	55.5	89.97	1,933.2	2,153.2	334.3	242.7	91.58	3.650	
9,700.0	6,955.3	9,833.8	6,955.1	53.3	56.8	89.97	2,033.2	2,152.8	334.5	239.5	94.94	3.523	
9,800.0	6,954.8	9,933.8	6,954.6	54.8	58.1	89.97	2,133.2	2,152.3	334.6	236.3	98.34	3.403	
9,900.0	6,954.3	10,033.8	6,954.1	56.3	59.5	89.97	2,233.2	2,151.9	334.8	233.0	101.77	3.290	
10,000.0	6,953.8	10,133.8	6,953.6	57.8	60.9	89.97	2,333.2	2,151.5	334.9	229.7	105.23	3.183	
10,100.0	6,953.3	10,233.8	6,953.2	59.4	62.3	89.97	2,433.2	2,151.0	335.1	226.4	108.71	3.083	
10,200.0	6,952.8	10,333.8	6,952.7	61.0	63.8	89.97	2,533.2	2,150.6	335.3	223.0	112.22	2.988	
10,300.0	6,952.4	10,433.8	6,952.2	62.6	65.3	89.97	2,633.2	2,150.2	335.4	219.7	115.75	2.898	
10,400.0	6,951.9	10,533.8	6,951.7	64.3	66.9	89.97	2,733.2	2,149.7	335.6	216.3	119.29	2.813	
10,500.0	6,951.4	10,633.8	6,951.2	65.9	68.4	89.97	2,833.2	2,149.3	335.7	212.9	122.86	2.733	
10,600.0	6,950.9	10,733.8	6,950.7	67.6	70.0	89.97	2,933.2	2,148.8	335.9	209.4	126.44	2.656	
10,700.0	6,950.4	10,833.8	6,950.2	69.3	71.6	89.97	3,033.2	2,148.4	336.0	206.0	130.04	2.584	
10,800.0	6,949.9	10,933.8	6,949.7	71.0	73.3	89.97	3,133.2	2,148.0	336.2	202.5	133.65	2.515	
10,900.0	6,949.4	11,033.8	6,949.2	72.7	74.9	89.97	3,233.2	2,147.5	336.4	199.1	137.28	2.450	
11,000.0	6,948.9	11,133.8	6,948.8	74.4	76.6	89.97	3,333.2	2,147.1	336.5	195.6	140.91	2.388	
11,100.0	6,948.4	11,233.8	6,948.3	76.1	78.2	89.97	3,433.2	2,146.7	336.7	192.1	144.56	2.329	
11,200.0	6,948.0	11,333.8	6,947.8	77.9	79.9	89.97	3,533.2	2,146.2	336.8	188.6	148.22	2.273	
11,300.0	6,947.5	11,433.8	6,947.3	79.6	81.6	89.97	3,633.2	2,145.8	337.0	185.1	151.89	2.219	
11,400.0	6,947.0	11,533.8	6,946.8	81.4	83.3	89.97	3,733.2	2,145.4	337.1	181.6	155.56	2.167	
11,500.0	6,946.5	11,633.8	6,946.3	83.2	85.1	89.97	3,833.2	2,144.9	337.3	178.1	159.25	2.118	
11,600.0	6,946.0	11,733.8	6,945.8	84.9	86.8	89.97	3,933.2	2,144.5	337.5	174.5	162.94	2.071	
11,700.0	6,945.5	11,833.8	6,945.3	86.7	88.5	89.97	4,033.2	2,144.0	337.6	171.0	166.64	2.026	
11,723.1	6,945.4	11,856.9	6,945.2	87.1	88.9	89.97	4,056.3	2,143.9	337.7	170.2	167.49	2.016	
11,775.1	6,945.1	11,876.0	6,945.1	88.1	89.3	89.97	4,075.4	2,143.9	339.3	170.5	168.81	2.010 SF	



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design Matrix 29- Pad Sec.29-T6N-R65W - Matrix R-29HN - Wellbore #1 - Plan #1 (10-08-14)													Offset Site Error:	0.0ft
Survey Program: 0-MWD													Offset Well Error:	0.0ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	59.43	15.3	25.9	30.1					
100.0	100.0	100.0	100.0	0.1	0.1	59.43	15.3	25.9	30.1	29.8	0.22	133.742		
200.0	200.0	200.0	200.0	0.3	0.3	59.43	15.3	25.9	30.1	29.4	0.67	44.581		
300.0	300.0	300.0	300.0	0.6	0.6	59.43	15.3	25.9	30.1	28.9	1.12	26.748		
400.0	400.0	400.0	400.0	0.8	0.8	59.43	15.3	25.9	30.1	28.5	1.57	19.106		
500.0	500.0	500.0	500.0	1.0	1.0	59.43	15.3	25.9	30.1	28.0	2.02	14.860		
600.0	600.0	600.0	600.0	1.2	1.2	59.43	15.3	25.9	30.1	27.6	2.47	12.158 CC, ES		
700.0	700.0	699.3	699.3	1.5	1.4	61.86	14.7	27.5	31.2	28.3	2.90	10.745		
800.0	800.0	798.4	798.2	1.7	1.6	68.15	13.0	32.3	34.9	31.6	3.33	10.485		
900.0	900.0	896.9	896.4	1.9	1.9	75.97	10.1	40.3	41.7	38.0	3.76	11.090		
1,000.0	1,000.0	994.8	993.6	2.1	2.1	83.25	6.1	51.4	52.2	48.0	4.22	12.374		
1,100.0	1,100.0	1,092.1	1,089.6	2.3	2.4	-24.46	1.0	65.5	64.8	60.2	4.63	13.988		
1,200.0	1,199.8	1,188.9	1,184.7	2.5	2.7	-21.02	-5.1	82.6	77.7	72.7	5.05	15.404		
1,300.0	1,299.5	1,285.2	1,278.7	2.7	3.1	-18.70	-12.3	102.6	90.8	85.3	5.47	16.594		
1,400.0	1,398.7	1,381.2	1,371.5	3.0	3.5	-17.07	-20.5	125.5	103.9	98.0	5.91	17.578		
1,500.0	1,497.5	1,476.7	1,463.1	3.3	4.0	-15.91	-29.8	151.1	117.0	110.6	6.37	18.376		
1,600.0	1,595.6	1,571.8	1,553.3	3.6	4.6	-15.07	-40.0	179.5	130.0	123.1	6.84	19.004		
1,700.0	1,693.1	1,666.6	1,642.1	3.9	5.2	-14.47	-51.2	210.6	142.8	135.5	7.32	19.502		
1,800.0	1,789.6	1,760.9	1,729.4	4.4	5.9	-14.04	-63.3	244.2	155.6	147.8	7.84	19.836		
1,900.0	1,885.3	1,857.6	1,817.8	4.8	6.7	-13.76	-76.5	281.1	167.8	159.4	8.39	19.993		
2,002.9	1,982.5	1,960.1	1,911.3	5.4	7.6	-13.77	-90.7	320.5	177.2	168.2	9.00	19.699		
2,100.0	2,073.8	2,056.9	1,999.6	6.0	8.4	-13.94	-104.2	357.8	184.4	174.8	9.65	19.123		
2,200.0	2,167.7	2,156.6	2,090.6	6.7	9.2	-14.11	-118.0	396.2	191.9	181.6	10.33	18.573		
2,300.0	2,261.6	2,256.4	2,181.6	7.3	10.1	-14.27	-131.8	434.6	199.3	188.3	11.03	18.067		
2,400.0	2,355.6	2,356.1	2,272.6	8.0	10.9	-14.41	-145.6	473.0	206.8	195.0	11.75	17.603		
2,500.0	2,449.5	2,455.8	2,363.6	8.7	11.8	-14.54	-159.4	511.4	214.2	201.7	12.47	17.177		
2,600.0	2,543.4	2,555.5	2,454.6	9.4	12.7	-14.67	-173.2	549.8	221.6	208.4	13.20	16.786		
2,700.0	2,637.4	2,655.2	2,545.6	10.1	13.6	-14.78	-187.0	588.2	229.1	215.1	13.95	16.427		
2,800.0	2,731.3	2,755.0	2,636.6	10.8	14.4	-14.89	-200.9	626.6	236.5	221.8	14.69	16.096		
2,900.0	2,825.2	2,854.7	2,727.6	11.5	15.3	-14.99	-214.7	665.0	244.0	228.5	15.45	15.792		
3,000.0	2,919.2	2,954.4	2,818.6	12.2	16.2	-15.09	-228.5	703.4	251.4	235.2	16.21	15.510		
3,100.0	3,013.1	3,054.1	2,909.5	12.9	17.1	-15.18	-242.3	741.8	258.9	241.9	16.98	15.250		
3,200.0	3,107.0	3,153.9	3,000.5	13.7	17.9	-15.27	-256.1	780.2	266.3	248.6	17.74	15.008		
3,300.0	3,201.0	3,253.6	3,091.5	14.4	18.8	-15.35	-269.9	818.6	273.8	255.3	18.52	14.784		
3,400.0	3,294.9	3,353.3	3,182.5	15.1	19.7	-15.42	-283.8	857.0	281.2	261.9	19.29	14.575		
3,500.0	3,388.8	3,453.0	3,273.5	15.8	20.6	-15.50	-297.6	895.4	288.7	268.6	20.07	14.380		
3,600.0	3,482.8	3,552.7	3,364.5	16.6	21.5	-15.56	-311.4	933.8	296.1	275.3	20.86	14.198		
3,700.0	3,576.7	3,652.5	3,455.5	17.3	22.4	-15.63	-325.2	972.2	303.6	281.9	21.64	14.027		
3,800.0	3,670.6	3,752.2	3,546.5	18.0	23.2	-15.69	-339.0	1,010.6	311.0	288.6	22.43	13.867		
3,900.0	3,764.6	3,851.9	3,637.5	18.7	24.1	-15.75	-352.8	1,049.0	318.5	295.2	23.22	13.717		
4,000.0	3,858.5	3,951.6	3,728.5	19.5	25.0	-15.81	-366.6	1,087.4	325.9	301.9	24.01	13.575		
4,100.0	3,952.5	4,051.3	3,819.4	20.2	25.9	-15.86	-380.5	1,125.8	333.4	308.6	24.80	13.442		
4,200.0	4,046.4	4,151.1	3,910.4	20.9	26.8	-15.92	-394.3	1,164.2	340.8	315.2	25.60	13.316		
4,300.0	4,140.3	4,250.8	4,001.4	21.7	27.7	-15.97	-408.1	1,202.6	348.3	321.9	26.39	13.196		
4,400.0	4,234.3	4,350.5	4,092.4	22.4	28.6	-16.01	-421.9	1,241.0	355.7	328.5	27.19	13.084		
4,500.0	4,328.2	4,450.2	4,183.4	23.1	29.4	-16.06	-435.7	1,279.4	363.2	335.2	27.99	12.976		
4,600.0	4,422.1	4,550.0	4,274.4	23.8	30.3	-16.10	-449.5	1,317.8	370.6	341.8	28.79	12.875		
4,700.0	4,516.1	4,649.7	4,365.4	24.6	31.2	-16.14	-463.3	1,356.2	378.1	348.5	29.59	12.778		
4,800.0	4,610.0	4,749.4	4,456.4	25.3	32.1	-16.18	-477.2	1,394.5	385.5	355.1	30.39	12.686		
4,900.0	4,703.9	4,849.1	4,547.4	26.0	33.0	-16.22	-491.0	1,432.9	393.0	361.8	31.19	12.599		
5,000.0	4,797.9	4,948.8	4,638.4	26.8	33.9	-16.26	-504.8	1,471.3	400.4	368.4	32.00	12.515		
5,100.0	4,891.8	5,048.6	4,729.4	27.5	34.8	-16.30	-518.6	1,509.7	407.9	375.1	32.80	12.436		

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 Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<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	
5,200.0	4,985.7	5,148.3	4,820.3	28.2	35.7	-16.33	-532.4	1,548.1	415.3	381.7	33.61	12.359	
5,300.0	5,079.7	5,248.0	4,911.3	29.0	36.6	-16.37	-546.2	1,586.5	422.8	388.4	34.41	12.286	
5,400.0	5,173.6	5,347.7	5,002.3	29.7	37.4	-16.40	-560.1	1,624.9	430.2	395.0	35.22	12.217	
5,500.0	5,267.5	5,447.5	5,093.3	30.5	38.3	-16.43	-573.9	1,663.3	437.7	401.7	36.03	12.150	
5,600.0	5,361.5	5,547.2	5,184.3	31.2	39.2	-16.46	-587.7	1,701.7	445.2	408.3	36.83	12.086	
5,700.0	5,455.4	5,646.9	5,275.3	31.9	40.1	-16.49	-601.5	1,740.1	452.6	415.0	37.64	12.024	
5,800.0	5,549.3	5,746.6	5,366.3	32.7	41.0	-16.52	-615.3	1,778.5	460.1	421.6	38.45	11.965	
5,900.0	5,643.3	5,846.3	5,457.3	33.4	41.9	-16.54	-629.1	1,816.9	467.5	428.3	39.26	11.908	
6,000.0	5,737.2	5,946.1	5,548.3	34.1	42.8	-16.57	-642.9	1,855.3	475.0	434.9	40.07	11.853	
6,100.0	5,831.2	6,045.8	5,639.3	34.9	43.7	-16.60	-656.8	1,893.7	482.4	441.5	40.88	11.801	
6,200.0	5,925.1	6,145.5	5,730.2	35.6	44.5	-16.62	-670.6	1,932.1	489.9	448.2	41.69	11.750	
6,300.0	6,019.0	6,245.2	5,821.2	36.3	45.4	-16.65	-684.4	1,970.5	497.3	454.8	42.50	11.701	
6,400.0	6,113.0	6,344.9	5,912.2	37.1	46.3	-16.67	-698.2	2,008.9	504.8	461.5	43.32	11.654	
6,486.1	6,193.8	6,430.8	5,990.6	37.7	47.1	-16.69	-710.1	2,041.9	511.2	467.2	44.02	11.614	
6,500.0	6,206.9	6,444.7	6,003.2	37.8	47.2	-13.88	-712.0	2,047.3	512.3	468.1	44.16	11.599	
6,550.0	6,254.1	6,494.4	6,048.6	38.1	47.7	-2.72	-718.9	2,066.4	516.2	471.7	44.54	11.589	
6,600.0	6,301.5	6,543.9	6,093.7	38.4	48.1	9.47	-725.8	2,085.5	520.6	475.9	44.71	11.644	
6,650.0	6,348.9	6,592.7	6,138.3	38.6	48.5	21.63	-732.5	2,104.3	525.4	480.7	44.67	11.760	
6,700.0	6,395.9	6,640.8	6,182.2	38.8	49.0	32.85	-739.2	2,122.8	530.8	486.3	44.49	11.929	
6,750.0	6,442.3	6,687.8	6,225.1	39.0	49.4	42.69	-745.7	2,140.9	537.0	492.8	44.22	12.144	
6,800.0	6,488.1	6,733.6	6,266.8	39.2	49.8	51.08	-752.0	2,158.5	544.3	500.4	43.90	12.398	
6,850.0	6,532.8	6,780.6	6,309.7	39.3	50.2	58.29	-758.4	2,176.6	552.8	509.3	43.54	12.696	
6,900.0	6,576.3	6,835.4	6,360.0	39.5	50.6	64.65	-762.7	2,197.9	562.3	519.2	43.14	13.036	
6,950.0	6,618.4	6,892.7	6,412.9	39.6	51.0	70.09	-762.8	2,220.2	572.4	529.6	42.81	13.372	
7,000.0	6,658.9	6,952.9	6,468.1	39.7	51.4	74.77	-757.9	2,243.6	583.0	540.5	42.54	13.706	
7,050.0	6,697.6	7,016.3	6,525.6	39.7	51.7	78.86	-747.4	2,268.0	593.9	551.6	42.31	14.038	
7,100.0	6,734.3	7,083.1	6,585.0	39.8	52.1	82.44	-730.3	2,293.2	604.9	562.8	42.11	14.367	
7,150.0	6,768.7	7,153.6	6,645.9	39.8	52.4	85.59	-705.9	2,319.1	615.8	573.9	41.92	14.691	
7,200.0	6,800.9	7,228.1	6,707.4	39.8	52.7	88.36	-673.2	2,345.3	626.4	584.6	41.74	15.007	
7,250.0	6,830.5	7,306.7	6,768.5	39.8	52.9	90.77	-631.3	2,371.4	636.3	594.8	41.57	15.307	
7,300.0	6,857.5	7,389.4	6,827.9	39.8	53.1	92.83	-579.7	2,396.8	645.4	604.0	41.44	15.576	
7,350.0	6,881.7	7,476.0	6,883.7	39.8	53.2	94.53	-518.0	2,420.8	653.4	612.0	41.36	15.796	
7,400.0	6,903.0	7,566.1	6,934.0	39.8	53.3	95.87	-446.5	2,442.5	660.0	618.6	41.39	15.944	
7,450.0	6,921.2	7,659.1	6,976.8	39.7	53.3	96.82	-366.3	2,461.1	665.0	623.4	41.57	15.995	
7,500.0	6,936.4	7,753.9	7,010.3	39.7	53.3	97.38	-278.9	2,475.8	668.2	626.3	41.96	15.927	
7,550.0	6,948.4	7,849.4	7,032.9	39.6	53.2	97.54	-186.7	2,485.9	669.7	627.1	42.58	15.728	
7,600.0	6,957.2	7,944.6	7,044.0	39.6	53.1	97.32	-92.4	2,491.2	669.3	625.9	43.46	15.401	
7,650.0	6,962.7	8,023.8	7,044.6	39.5	53.0	96.90	-13.2	2,491.9	667.4	622.9	44.41	15.026	
7,700.0	6,965.0	8,073.7	7,043.4	39.5	52.9	96.75	36.7	2,491.7	666.2	621.1	45.11	14.770	
7,712.3	6,965.0	8,085.9	7,043.1	39.4	52.9	96.73	48.9	2,491.6	666.1	620.9	45.27	14.713	
7,800.0	6,964.6	8,173.6	7,040.9	39.3	52.8	96.58	136.6	2,491.2	666.1	620.2	45.91	14.507	
7,900.0	6,964.1	8,273.6	7,038.5	39.3	52.7	96.41	236.6	2,490.8	666.0	619.1	46.89	14.205	
8,000.0	6,963.6	8,373.6	7,036.0	39.3	52.7	96.24	336.5	2,490.4	665.9	617.8	48.15	13.832	
8,100.0	6,963.1	8,473.6	7,033.6	39.4	52.7	96.07	436.5	2,489.9	665.9	616.2	49.68	13.402	
8,200.0	6,962.6	8,573.6	7,031.1	39.5	52.8	95.90	536.4	2,489.5	665.8	614.4	51.46	12.939	
8,300.0	6,962.1	8,673.6	7,028.7	39.8	52.9	95.74	636.4	2,489.0	665.8	612.3	53.46	12.454	
8,400.0	6,961.6	8,773.5	7,026.2	40.1	53.0	95.57	736.3	2,488.6	665.7	610.1	55.66	11.961	
8,500.0	6,961.2	8,873.5	7,023.8	40.5	53.2	95.40	836.3	2,488.2	665.7	607.7	58.03	11.472	
8,600.0	6,960.7	8,973.5	7,021.3	41.1	53.5	95.23	936.2	2,487.7	665.7	605.1	60.56	10.992	
8,700.0	6,960.2	9,073.5	7,018.9	41.7	53.8	95.06	1,036.2	2,487.3	665.6	602.4	63.22	10.529	
8,800.0	6,959.7	9,173.5	7,016.4	42.5	54.2	94.89	1,136.1	2,486.8	665.6	599.6	66.01	10.084	
8,900.0	6,959.2	9,273.4	7,014.0	43.4	54.7	94.72	1,236.1	2,486.4	665.6	596.7	68.90	9.661	

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 Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b> Matrix 29- Pad Sec.29-T6N-R65W - Matrix R-29HN - Wellbore #1 - Plan #1 (10-08-14)												<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
9,000.0	6,958.7	9,373.4	7,011.5	44.4	55.2	94.55	1,336.0	2,486.0	665.6	593.7	71.88	9.260	
9,069.7	6,958.4	9,443.1	7,009.8	45.1	55.6	94.43	1,405.7	2,485.6	665.6	591.6	74.02	8.993	
9,100.0	6,958.2	9,473.4	7,009.0	45.4	55.8	94.38	1,436.0	2,485.5	665.6	590.7	74.95	8.881	
9,200.0	6,957.7	9,573.4	7,006.6	46.6	56.5	94.21	1,535.9	2,485.1	665.6	587.5	78.09	8.524	
9,300.0	6,957.2	9,673.4	7,004.1	47.8	57.3	94.04	1,635.9	2,484.6	665.6	584.3	81.29	8.188	
9,400.0	6,956.8	9,773.3	7,001.7	49.1	58.1	93.87	1,735.8	2,484.2	665.6	581.1	84.55	7.872	
9,500.0	6,956.3	9,873.3	6,999.2	50.4	59.0	93.70	1,835.8	2,483.8	665.7	577.8	87.87	7.576	
9,600.0	6,955.8	9,973.3	6,996.8	51.8	60.0	93.53	1,935.7	2,483.3	665.7	574.5	91.22	7.297	
9,700.0	6,955.3	10,073.3	6,994.3	53.3	61.1	93.36	2,035.7	2,482.9	665.7	571.1	94.62	7.036	
9,800.0	6,954.8	10,173.3	6,991.9	54.8	62.2	93.19	2,135.6	2,482.4	665.8	567.7	98.06	6.790	
9,900.0	6,954.3	10,273.2	6,989.4	56.3	63.4	93.02	2,235.6	2,482.0	665.8	564.3	101.52	6.558	
10,000.0	6,953.8	10,373.2	6,987.0	57.8	64.6	92.85	2,335.5	2,481.5	665.9	560.8	105.02	6.340	
10,100.0	6,953.3	10,473.2	6,984.5	59.4	65.9	92.69	2,435.5	2,481.1	665.9	557.4	108.54	6.135	
10,200.0	6,952.8	10,573.2	6,982.1	61.0	67.2	92.52	2,535.4	2,480.7	666.0	553.9	112.09	5.941	
10,300.0	6,952.4	10,673.2	6,979.6	62.6	68.6	92.35	2,635.4	2,480.2	666.0	550.4	115.66	5.759	
10,400.0	6,951.9	10,773.1	6,977.2	64.3	70.0	92.18	2,735.3	2,479.8	666.1	546.9	119.25	5.586	
10,500.0	6,951.4	10,873.1	6,974.7	65.9	71.5	92.01	2,835.3	2,479.3	666.2	543.3	122.86	5.423	
10,600.0	6,950.9	10,973.1	6,972.3	67.6	72.9	91.84	2,935.2	2,478.9	666.3	539.8	126.48	5.268	
10,700.0	6,950.4	11,073.1	6,969.8	69.3	74.4	91.67	3,035.2	2,478.5	666.4	536.3	130.12	5.121	
10,800.0	6,949.9	11,173.1	6,967.4	71.0	76.0	91.50	3,135.1	2,478.0	666.5	532.7	133.77	4.982	
10,900.0	6,949.4	11,273.0	6,964.9	72.7	77.5	91.33	3,235.1	2,477.6	666.6	529.1	137.44	4.850	
11,000.0	6,948.9	11,373.0	6,962.5	74.4	79.1	91.16	3,335.0	2,477.1	666.7	525.6	141.11	4.725	
11,100.0	6,948.4	11,473.0	6,960.0	76.1	80.7	90.99	3,435.0	2,476.7	666.8	522.0	144.80	4.605	
11,200.0	6,948.0	11,573.0	6,957.6	77.9	82.3	90.82	3,534.9	2,476.3	666.9	518.4	148.49	4.491	
11,300.0	6,947.5	11,673.0	6,955.1	79.6	83.9	90.66	3,634.9	2,475.8	667.1	514.9	152.20	4.383	
11,400.0	6,947.0	11,773.0	6,952.7	81.4	85.6	90.49	3,734.8	2,475.4	667.2	511.3	155.91	4.279	
11,500.0	6,946.5	11,872.9	6,950.2	83.2	87.2	90.32	3,834.8	2,474.9	667.3	507.7	159.63	4.180	
11,600.0	6,946.0	11,972.9	6,947.8	84.9	88.9	90.15	3,934.7	2,474.5	667.5	504.1	163.35	4.086	
11,700.0	6,945.5	12,072.9	6,945.3	86.7	90.6	89.98	4,034.7	2,474.1	667.6	500.5	167.09	3.996	
11,775.1	6,945.1	12,085.2	6,945.0	88.1	90.8	89.96	4,047.0	2,474.0	670.7	502.0	168.71	3.975 SF	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design Matrix 29- Pad Sec.29-T6N-R65W - Matrix S-29HC - Wellbore #1 - Plan #1 (10-08-14)													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis		Highside Toolface (°)	Offset Wellbore Centre		Distance		Minimum Separation (ft)	Separation Factor	Warning	
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)		+N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)				
0.0	0.0	0.0	0.0	0.0	0.0	127.45	-85.3	111.3	140.2					
100.0	100.0	100.0	100.0	0.1	0.1	127.45	-85.3	111.3	140.2	140.0	0.22	623.856		
200.0	200.0	200.0	200.0	0.3	0.3	127.45	-85.3	111.3	140.2	139.5	0.67	207.952		
300.0	300.0	300.0	300.0	0.6	0.6	127.45	-85.3	111.3	140.2	139.1	1.12	124.771		
400.0	400.0	400.0	400.0	0.8	0.8	127.45	-85.3	111.3	140.2	138.6	1.57	89.122		
500.0	500.0	500.0	500.0	1.0	1.0	127.45	-85.3	111.3	140.2	138.2	2.02	69.317		
600.0	600.0	600.0	600.0	1.2	1.2	127.45	-85.3	111.3	140.2	137.7	2.47	56.714 CC, ES		
700.0	700.0	695.6	695.6	1.5	1.4	127.22	-85.7	112.9	141.8	138.9	2.90	48.949		
800.0	800.0	791.0	790.8	1.7	1.6	126.56	-87.1	117.4	146.5	143.2	3.32	44.175		
900.0	900.0	885.9	885.5	1.9	1.8	125.54	-89.3	125.0	154.3	150.6	3.75	41.131		
1,000.0	1,000.0	980.3	979.2	2.1	2.1	124.29	-92.4	135.5	165.3	161.1	4.21	39.253		
1,100.0	1,100.0	1,074.0	1,071.9	2.3	2.3	9.91	-96.4	148.8	177.8	173.2	4.59	38.777		
1,200.0	1,199.8	1,167.4	1,163.7	2.5	2.7	8.66	-101.1	165.0	190.1	185.1	4.99	38.121		
1,300.0	1,299.5	1,260.4	1,254.6	2.7	3.0	7.48	-106.7	184.0	202.2	196.8	5.40	37.455		
1,400.0	1,398.7	1,353.1	1,344.4	3.0	3.4	6.36	-113.2	205.7	214.0	208.2	5.82	36.782		
1,500.0	1,497.5	1,445.4	1,433.2	3.3	3.9	5.28	-120.4	230.1	225.7	219.4	6.25	36.102		
1,600.0	1,595.6	1,537.3	1,520.7	3.6	4.4	4.24	-128.3	257.1	237.0	230.3	6.69	35.412		
1,700.0	1,693.1	1,629.0	1,607.0	3.9	5.0	3.22	-137.1	286.6	248.1	241.0	7.15	34.730		
1,800.0	1,789.6	1,720.3	1,692.0	4.4	5.6	2.23	-146.6	318.7	259.0	251.4	7.61	34.026		
1,900.0	1,885.3	1,811.4	1,775.7	4.8	6.3	1.26	-156.8	353.3	269.6	261.6	8.09	33.317		
2,002.9	1,982.5	1,913.8	1,869.0	5.4	7.2	0.22	-168.7	393.5	278.6	270.0	8.63	32.278		
2,100.0	2,073.8	2,010.6	1,957.3	6.0	8.0	-0.70	-179.9	431.6	285.4	276.2	9.21	30.989		
2,200.0	2,167.7	2,110.2	2,048.2	6.7	8.8	-1.60	-191.5	470.7	292.4	282.6	9.82	29.787		
2,300.0	2,261.6	2,209.9	2,139.1	7.3	9.7	-2.47	-203.1	509.9	299.6	289.1	10.44	28.698		
2,400.0	2,355.6	2,309.5	2,230.0	8.0	10.5	-3.29	-214.7	549.1	306.7	295.7	11.07	27.706		
2,500.0	2,449.5	2,409.2	2,320.9	8.7	11.4	-4.07	-226.2	588.2	314.0	302.3	11.72	26.799		
2,600.0	2,543.4	2,508.8	2,411.8	9.4	12.3	-4.82	-237.8	627.4	321.3	308.9	12.37	25.967		
2,700.0	2,637.4	2,608.5	2,502.7	10.1	13.2	-5.53	-249.4	666.5	328.7	315.6	13.04	25.200		
2,800.0	2,731.3	2,708.1	2,593.6	10.8	14.0	-6.22	-261.0	705.7	336.1	322.3	13.72	24.491		
2,900.0	2,825.2	2,807.8	2,684.5	11.5	14.9	-6.87	-272.5	744.9	343.5	329.1	14.41	23.834		
3,000.0	2,919.2	2,907.4	2,775.4	12.2	15.8	-7.50	-284.1	784.0	351.0	335.9	15.12	23.222		
3,100.0	3,013.1	3,007.1	2,866.3	12.9	16.7	-8.10	-295.7	823.2	358.6	342.7	15.83	22.651		
3,200.0	3,107.0	3,106.7	2,957.2	13.7	17.5	-8.67	-307.3	862.3	366.1	349.6	16.55	22.117		
3,300.0	3,201.0	3,206.3	3,048.1	14.4	18.4	-9.22	-318.8	901.5	373.7	356.4	17.29	21.618		
3,400.0	3,294.9	3,306.0	3,138.9	15.1	19.3	-9.75	-330.4	940.7	381.4	363.3	18.03	21.148		
3,500.0	3,388.8	3,405.6	3,229.8	15.8	20.2	-10.26	-342.0	979.8	389.0	370.3	18.79	20.707		
3,600.0	3,482.8	3,505.3	3,320.7	16.6	21.1	-10.75	-353.6	1,019.0	396.7	377.2	19.55	20.291		
3,700.0	3,576.7	3,604.9	3,411.6	17.3	22.0	-11.22	-365.1	1,058.1	404.5	384.2	20.33	19.899		
3,800.0	3,670.6	3,704.6	3,502.5	18.0	22.9	-11.67	-376.7	1,097.3	412.2	391.1	21.11	19.528		
3,900.0	3,764.6	3,804.2	3,593.4	18.7	23.7	-12.11	-388.3	1,136.5	420.0	398.1	21.90	19.178		
4,000.0	3,858.5	3,903.9	3,684.3	19.5	24.6	-12.53	-399.9	1,175.6	427.8	405.1	22.70	18.846		
4,100.0	3,952.5	4,003.5	3,775.2	20.2	25.5	-12.93	-411.5	1,214.8	435.6	412.1	23.51	18.531		
4,200.0	4,046.4	4,103.2	3,866.1	20.9	26.4	-13.33	-423.0	1,253.9	443.5	419.2	24.33	18.232		
4,300.0	4,140.3	4,202.8	3,957.0	21.7	27.3	-13.70	-434.6	1,293.1	451.4	426.2	25.15	17.948		
4,400.0	4,234.3	4,302.5	4,047.9	22.4	28.2	-14.07	-446.2	1,332.3	459.2	433.3	25.98	17.677		
4,500.0	4,328.2	4,402.1	4,138.8	23.1	29.1	-14.42	-457.8	1,371.4	467.1	440.3	26.82	17.420		
4,600.0	4,422.1	4,501.8	4,229.7	23.8	30.0	-14.76	-469.3	1,410.6	475.1	447.4	27.66	17.175		
4,700.0	4,516.1	4,601.4	4,320.6	24.6	30.8	-15.09	-480.9	1,449.7	483.0	454.5	28.51	16.941		
4,800.0	4,610.0	4,701.0	4,411.5	25.3	31.7	-15.41	-492.5	1,488.9	491.0	461.6	29.37	16.718		
4,900.0	4,703.9	4,800.7	4,502.4	26.0	32.6	-15.72	-504.1	1,528.1	498.9	468.7	30.23	16.504		
5,000.0	4,797.9	4,900.3	4,593.3	26.8	33.5	-16.01	-515.6	1,567.2	506.9	475.8	31.10	16.300		
5,100.0	4,891.8	5,000.0	4,684.2	27.5	34.4	-16.30	-527.2	1,606.4	514.9	482.9	31.97	16.105		

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 Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b> Matrix 29- Pad Sec.29-T6N-R65W - Matrix S-29HC - Wellbore #1 - Plan #1 (10-08-14)												<b>Offset Site Error:</b>	0.0 ft
Survey Program: 0-MWD												<b>Offset Well Error:</b>	0.0 ft
Reference		Offset		Semi Major Axis			Distance						
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
5,200.0	4,985.7	5,099.6	4,775.1	28.2	35.3	-16.58	-538.8	1,645.5	522.9	490.1	32.85	15.918	
5,300.0	5,079.7	5,199.3	4,866.0	29.0	36.2	-16.86	-550.4	1,684.7	530.9	497.2	33.73	15.739	
5,400.0	5,173.6	5,298.9	4,956.9	29.7	37.1	-17.12	-561.9	1,723.9	538.9	504.3	34.62	15.567	
5,500.0	5,267.5	5,398.6	5,047.7	30.5	38.0	-17.38	-573.5	1,763.0	547.0	511.5	35.51	15.402	
5,600.0	5,361.5	5,498.2	5,138.6	31.2	38.8	-17.63	-585.1	1,802.2	555.0	518.6	36.41	15.244	
5,700.0	5,455.4	5,597.9	5,229.5	31.9	39.7	-17.87	-596.7	1,841.3	563.1	525.8	37.31	15.091	
5,800.0	5,549.3	5,697.5	5,320.4	32.7	40.6	-18.10	-608.2	1,880.5	571.2	533.0	38.22	14.945	
5,900.0	5,643.3	5,797.2	5,411.3	33.4	41.5	-18.33	-619.8	1,919.7	579.3	540.1	39.13	14.804	
6,000.0	5,737.2	5,896.8	5,502.2	34.1	42.4	-18.55	-631.4	1,958.8	587.3	547.3	40.04	14.669	
6,100.0	5,831.2	5,996.5	5,593.1	34.9	43.3	-18.77	-643.0	1,998.0	595.4	554.5	40.96	14.538	
6,200.0	5,925.1	6,096.1	5,684.0	35.6	44.2	-18.98	-654.5	2,037.1	603.5	561.7	41.88	14.412	
6,300.0	6,019.0	6,195.7	5,774.9	36.3	45.1	-19.18	-666.1	2,076.3	611.7	568.9	42.80	14.291	
6,400.0	6,113.0	6,295.4	5,865.8	37.1	46.0	-19.38	-677.7	2,115.5	619.8	576.1	43.73	14.174	
6,486.1	6,193.8	6,381.2	5,944.1	37.7	46.7	-19.55	-687.7	2,149.2	626.8	582.3	44.53	14.076	
6,500.0	6,206.9	6,395.0	5,956.7	37.8	46.9	-16.77	-689.3	2,154.6	627.9	583.2	44.70	14.047	
6,550.0	6,254.1	6,444.8	6,002.1	38.1	47.3	-5.76	-695.1	2,174.2	632.1	586.9	45.17	13.993 SF	
6,600.0	6,301.5	6,494.4	6,047.3	38.4	47.7	6.22	-700.8	2,193.7	636.4	591.0	45.44	14.006	
6,650.0	6,348.9	6,543.4	6,092.0	38.6	48.2	18.14	-706.5	2,212.9	641.0	595.5	45.51	14.083	
6,700.0	6,395.9	6,591.7	6,136.1	38.8	48.6	29.10	-712.1	2,231.9	645.9	600.4	45.43	14.218	
6,750.0	6,442.3	6,639.1	6,179.3	39.0	49.0	38.66	-717.6	2,250.5	651.2	606.0	45.22	14.402	
6,800.0	6,488.1	6,685.2	6,221.4	39.2	49.4	46.78	-723.0	2,268.7	657.3	612.3	44.94	14.625	
6,850.0	6,532.8	6,730.0	6,262.2	39.3	49.8	53.61	-728.2	2,286.3	664.2	619.6	44.64	14.880	
6,900.0	6,576.3	6,773.1	6,301.5	39.5	50.2	59.37	-733.2	2,303.2	672.3	628.0	44.36	15.158	
6,950.0	6,618.4	6,814.3	6,339.2	39.6	50.6	64.22	-738.0	2,319.4	681.8	637.7	44.12	15.455	
7,000.0	6,658.9	6,853.5	6,374.9	39.7	51.0	68.31	-742.5	2,334.8	693.0	649.0	43.95	15.767	
7,050.0	6,697.6	6,896.5	6,414.1	39.7	51.3	72.04	-747.3	2,351.7	706.0	662.2	43.77	16.129	
7,100.0	6,734.3	6,951.6	6,464.7	39.8	51.7	75.86	-750.1	2,373.5	720.2	676.8	43.47	16.569	
7,150.0	6,768.7	7,011.6	6,519.7	39.8	52.1	79.39	-748.3	2,397.1	735.4	692.2	43.19	17.026	
7,200.0	6,800.9	7,077.4	6,579.7	39.8	52.6	82.72	-740.6	2,422.9	751.4	708.4	42.93	17.503	
7,250.0	6,830.5	7,150.4	6,645.3	39.8	53.0	85.92	-725.1	2,451.1	767.7	725.1	42.64	18.003	
7,300.0	6,857.5	7,232.3	6,716.7	39.8	53.4	89.03	-699.2	2,481.7	784.0	741.7	42.31	18.529	
7,350.0	6,881.7	7,325.2	6,793.7	39.8	53.8	92.05	-659.3	2,514.6	799.9	758.0	41.93	19.076	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design Matrix 29- Pad Sec.29-T6N-R65W - Matrix T-29HN - Wellbore #1 - Plan #1 (10-02-14)													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	122.01	-77.6	124.1	146.4					
100.0	100.0	100.0	100.0	0.1	0.1	122.01	-77.6	124.1	146.4	146.2	0.22	651.273		
200.0	200.0	200.0	200.0	0.3	0.3	122.01	-77.6	124.1	146.4	145.7	0.67	217.091 CC, ES		
300.0	300.0	295.3	295.3	0.6	0.5	121.85	-78.0	125.6	148.0	146.9	1.10	134.490		
400.0	400.0	390.3	390.2	0.8	0.7	121.38	-79.4	130.2	152.8	151.3	1.53	99.677		
500.0	500.0	485.0	484.5	1.0	1.0	120.66	-81.6	137.7	160.8	158.8	1.99	80.803		
600.0	600.0	579.0	577.9	1.2	1.2	119.76	-84.7	148.1	172.1	169.6	2.48	69.416		
700.0	700.0	672.2	670.1	1.5	1.5	118.78	-88.6	161.4	186.5	183.5	3.00	62.118		
800.0	800.0	764.4	760.8	1.7	1.9	117.77	-93.3	177.3	204.1	200.6	3.57	57.259		
900.0	900.0	855.5	849.8	1.9	2.3	116.79	-98.8	195.7	224.9	220.7	4.17	53.958		
1,000.0	1,000.0	945.2	936.8	2.1	2.7	115.86	-105.0	216.5	248.8	244.0	4.81	51.700		
1,100.0	1,100.0	1,033.9	1,022.1	2.3	3.2	1.95	-111.8	239.7	274.0	269.3	4.71	58.140		
1,200.0	1,199.8	1,121.9	1,106.1	2.5	3.7	1.18	-119.4	265.1	298.9	293.7	5.15	58.083		
1,300.0	1,299.5	1,209.4	1,188.6	2.7	4.3	0.49	-127.6	292.9	323.3	317.8	5.59	57.838		
1,400.0	1,398.7	1,300.0	1,273.2	3.0	5.0	-0.18	-136.8	324.1	347.4	341.4	6.06	57.347		
1,500.0	1,497.5	1,382.5	1,349.2	3.3	5.6	-0.75	-145.9	354.8	371.0	364.5	6.51	56.962		
1,600.0	1,595.6	1,475.8	1,434.3	3.6	6.4	-1.35	-156.8	391.5	393.6	386.6	7.02	56.067		
1,700.0	1,693.1	1,573.8	1,523.7	3.9	7.3	-1.93	-168.2	430.1	413.1	405.5	7.55	54.729		
1,800.0	1,789.6	1,672.4	1,613.6	4.4	8.1	-2.47	-179.7	469.0	429.1	421.0	8.09	53.053		
1,900.0	1,885.3	1,771.6	1,703.9	4.8	9.0	-3.00	-191.3	508.0	441.7	433.1	8.64	51.109		
2,002.9	1,982.5	1,873.9	1,797.2	5.4	9.9	-3.54	-203.2	548.4	451.1	441.9	9.23	48.892		
2,100.0	2,073.8	1,970.7	1,885.5	6.0	10.7	-4.06	-214.5	586.5	458.3	448.5	9.84	46.590		
2,200.0	2,167.7	2,070.3	1,976.3	6.7	11.6	-4.57	-226.1	625.8	465.8	455.3	10.48	44.455		
2,300.0	2,261.6	2,170.0	2,067.1	7.3	12.5	-5.07	-237.8	665.0	473.2	462.1	11.13	42.528		
2,400.0	2,355.6	2,269.6	2,158.0	8.0	13.4	-5.55	-249.4	704.3	480.7	468.9	11.79	40.782		
2,500.0	2,449.5	2,369.2	2,248.8	8.7	14.3	-6.02	-261.0	743.6	488.3	475.8	12.46	39.194		
2,600.0	2,543.4	2,468.9	2,339.6	9.4	15.2	-6.47	-272.7	782.9	495.8	482.7	13.14	37.745		
2,700.0	2,637.4	2,568.5	2,430.4	10.1	16.1	-6.91	-284.3	822.1	503.4	489.6	13.82	36.419		
2,800.0	2,731.3	2,668.1	2,521.3	10.8	17.0	-7.34	-295.9	861.4	511.1	496.6	14.52	35.200		
2,900.0	2,825.2	2,767.8	2,612.1	11.5	17.8	-7.76	-307.5	900.7	518.7	503.5	15.22	34.076		
3,000.0	2,919.2	2,867.4	2,702.9	12.2	18.7	-8.16	-319.2	939.9	526.4	510.5	15.93	33.038		
3,100.0	3,013.1	2,967.0	2,793.8	12.9	19.6	-8.55	-330.8	979.2	534.1	517.5	16.65	32.076		
3,200.0	3,107.0	3,066.7	2,884.6	13.7	20.5	-8.93	-342.4	1,018.5	541.9	524.5	17.38	31.181		
3,300.0	3,201.0	3,166.3	2,975.4	14.4	21.4	-9.30	-354.1	1,057.8	549.6	531.5	18.11	30.348		
3,400.0	3,294.9	3,266.0	3,066.3	15.1	22.3	-9.66	-365.7	1,097.0	557.4	538.5	18.85	29.570		
3,500.0	3,388.8	3,365.6	3,157.1	15.8	23.2	-10.00	-377.3	1,136.3	565.2	545.6	19.60	28.841		
3,600.0	3,482.8	3,465.2	3,247.9	16.6	24.1	-10.34	-388.9	1,175.6	573.0	552.7	20.35	28.158		
3,700.0	3,576.7	3,564.9	3,338.7	17.3	25.0	-10.67	-400.6	1,214.8	580.8	559.7	21.11	27.517		
3,800.0	3,670.6	3,664.5	3,429.6	18.0	25.9	-11.00	-412.2	1,254.1	588.7	566.8	21.87	26.913		
3,900.0	3,764.6	3,764.1	3,520.4	18.7	26.8	-11.31	-423.8	1,293.4	596.6	573.9	22.65	26.344		
4,000.0	3,858.5	3,863.8	3,611.2	19.5	27.6	-11.61	-435.5	1,332.7	604.5	581.0	23.42	25.806		
4,100.0	3,952.5	3,963.4	3,702.1	20.2	28.5	-11.91	-447.1	1,371.9	612.4	588.2	24.21	25.298		
4,200.0	4,046.4	4,063.1	3,792.9	20.9	29.4	-12.20	-458.7	1,411.2	620.3	595.3	25.00	24.816		
4,300.0	4,140.3	4,162.7	3,883.7	21.7	30.3	-12.48	-470.3	1,450.5	628.2	602.4	25.79	24.360		
4,400.0	4,234.3	4,262.3	3,974.6	22.4	31.2	-12.76	-482.0	1,489.7	636.2	609.6	26.59	23.926		
4,500.0	4,328.2	4,362.0	4,065.4	23.1	32.1	-13.02	-493.6	1,529.0	644.2	616.8	27.39	23.514		
4,600.0	4,422.1	4,461.6	4,156.2	23.8	33.0	-13.29	-505.2	1,568.3	652.1	623.9	28.20	23.122		
4,700.0	4,516.1	4,561.2	4,247.0	24.6	33.9	-13.54	-516.9	1,607.6	660.1	631.1	29.02	22.748		
4,800.0	4,610.0	4,660.9	4,337.9	25.3	34.8	-13.79	-528.5	1,646.8	668.1	638.3	29.84	22.391		
4,900.0	4,703.9	4,760.5	4,428.7	26.0	35.7	-14.03	-540.1	1,686.1	676.2	645.5	30.66	22.051		
5,000.0	4,797.9	4,860.2	4,519.5	26.8	36.6	-14.27	-551.8	1,725.4	684.2	652.7	31.49	21.725		
5,100.0	4,891.8	4,959.8	4,610.4	27.5	37.5	-14.50	-563.4	1,764.6	692.2	659.9	32.33	21.414		

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 Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b> Matrix 29- Pad Sec.29-T6N-R65W - Matrix T-29HN - Wellbore #1 - Plan #1 (10-02-14)												<b>Offset Site Error:</b>	0.0 ft
Survey Program: 0-MWD												<b>Offset Well Error:</b>	0.0 ft
Reference		Offset		Semi Major Axis			Distance						
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
5,200.0	4,985.7	5,059.4	4,701.2	28.2	38.4	-14.73	-575.0	1,803.9	700.3	667.1	33.16	21.116	
5,300.0	5,079.7	5,159.1	4,792.0	29.0	39.3	-14.95	-586.6	1,843.2	708.4	674.4	34.01	20.830	
5,400.0	5,173.6	5,258.7	4,882.9	29.7	40.2	-15.17	-598.3	1,882.5	716.4	681.6	34.85	20.556	
5,500.0	5,267.5	5,358.3	4,973.7	30.5	41.0	-15.38	-609.9	1,921.7	724.5	688.8	35.70	20.293	
5,600.0	5,361.5	5,458.0	5,064.5	31.2	41.9	-15.59	-621.5	1,961.0	732.6	696.1	36.56	20.040	
5,700.0	5,455.4	5,557.6	5,155.3	31.9	42.8	-15.79	-633.2	2,000.3	740.7	703.3	37.42	19.797	
5,800.0	5,549.3	5,657.3	5,246.2	32.7	43.7	-15.99	-644.8	2,039.5	748.8	710.6	38.28	19.564	
5,900.0	5,643.3	5,756.9	5,337.0	33.4	44.6	-16.18	-656.4	2,078.8	757.0	717.8	39.14	19.339	
6,000.0	5,737.2	5,856.5	5,427.8	34.1	45.5	-16.37	-668.0	2,118.1	765.1	725.1	40.01	19.122	
6,100.0	5,831.2	5,956.2	5,518.7	34.9	46.4	-16.56	-679.7	2,157.4	773.2	732.3	40.88	18.914	
6,200.0	5,925.1	6,055.8	5,609.5	35.6	47.3	-16.74	-691.3	2,196.6	781.4	739.6	41.76	18.712	
6,300.0	6,019.0	6,155.4	5,700.3	36.3	48.2	-16.92	-702.9	2,235.9	789.5	746.9	42.64	18.518	
6,400.0	6,113.0	6,255.1	5,791.2	37.1	49.1	-17.09	-714.6	2,275.2	797.7	754.2	43.52	18.331 SF	



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b>												<b>Offset Site Error:</b>	0.0 ft
Survey Program: 606- Moro Farms 31-29 Pad Sec.29-T6N-R65W - Moro Farms CNE-29 - Wellbore #1 - Wellbore #1												<b>Offset Well Error:</b>	0.0 ft
Reference	Offset	Semi Major Axis		Distance									
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
10,700.0	6,950.4	7,082.7	6,948.4	69.3	23.5	-90.99	3,543.1	1,290.4	730.7	649.3	81.37	8.980	
10,800.0	6,949.9	7,081.7	6,947.3	71.0	23.5	-90.88	3,543.1	1,290.4	664.1	580.9	83.18	7.984	
10,900.0	6,949.4	7,080.6	6,946.3	72.7	23.5	-90.76	3,543.1	1,290.4	606.8	521.8	84.99	7.140	
11,000.0	6,948.9	7,079.6	6,945.2	74.4	23.5	-90.65	3,543.1	1,290.4	561.5	474.7	86.80	6.469	
11,100.0	6,948.4	7,078.5	6,944.2	76.1	23.5	-90.53	3,543.1	1,290.4	531.4	442.8	88.62	5.996	
11,200.0	6,948.0	7,077.5	6,943.1	77.9	23.5	-90.41	3,543.1	1,290.4	519.1	428.7	90.45	5.740	
11,214.5	6,947.9	7,077.3	6,943.0	78.1	23.5	-90.40	3,543.1	1,290.4	518.9	428.2	90.71	5.721 CC, ES	
11,300.0	6,947.5	7,076.4	6,942.1	79.6	23.5	-90.29	3,543.1	1,290.4	525.9	433.7	92.28	5.700 SF	
11,400.0	6,947.0	7,075.3	6,941.0	81.4	23.5	-90.18	3,543.1	1,290.4	551.1	457.0	94.11	5.856	
11,500.0	6,946.5	7,074.2	6,939.9	83.2	23.5	-90.06	3,543.1	1,290.4	592.3	496.4	95.95	6.173	
11,600.0	6,946.0	7,073.2	6,938.8	84.9	23.5	-89.94	3,543.2	1,290.4	646.5	548.7	97.79	6.611	
11,700.0	6,945.5	7,072.1	6,937.7	86.7	23.5	-89.82	3,543.2	1,290.4	710.6	611.0	99.63	7.133	
11,775.1	6,945.1	7,071.3	6,936.9	88.1	23.5	-89.73	3,543.2	1,290.4	764.0	662.9	101.02	7.563	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design Moro Farms CSE-29 Pad Sec.29-T6N-R65W - Moro Farms 34-29 (Vert.) - Wellbore #1 - Moro Farms 34												Offset Site Error:	0.0 ft
Survey Program: 0-Reference												Offset Well Error:	0.0 ft
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
2,002.9	1,982.5	1,969.0	1,969.0	5.4	4.3	-31.23	22.6	942.3	787.7	778.9	8.76	89.914	
2,100.0	2,073.8	2,060.3	2,060.3	6.0	4.5	-32.52	22.6	942.3	758.9	749.6	9.37	80.995	
2,200.0	2,167.7	2,154.2	2,154.2	6.7	4.7	-33.94	22.6	942.3	729.7	719.7	10.03	72.722	
2,300.0	2,261.6	2,248.1	2,248.1	7.3	4.9	-35.47	22.6	942.3	701.0	690.2	10.74	65.291	
2,400.0	2,355.6	2,342.1	2,342.1	8.0	5.2	-37.13	22.6	942.3	672.7	661.3	11.48	58.619	
2,500.0	2,449.5	2,436.0	2,436.0	8.7	5.4	-38.92	22.6	942.3	645.1	632.8	12.26	52.631	
2,600.0	2,543.4	2,529.9	2,529.9	9.4	5.6	-40.87	22.6	942.3	618.1	605.0	13.08	47.259	
2,700.0	2,637.4	2,623.9	2,623.9	10.1	5.8	-42.98	22.6	942.3	591.9	578.0	13.95	42.442	
2,800.0	2,731.3	2,717.8	2,717.8	10.8	6.0	-45.28	22.6	942.3	566.6	551.7	14.86	38.128	
2,900.0	2,825.2	2,811.7	2,811.7	11.5	6.2	-47.77	22.6	942.3	542.2	526.4	15.82	34.272	
3,000.0	2,919.2	2,905.7	2,905.7	12.2	6.4	-50.47	22.6	942.3	518.9	502.1	16.83	30.835	
3,100.0	3,013.1	2,999.6	2,999.6	12.9	6.6	-53.41	22.6	942.3	497.0	479.1	17.89	27.785	
3,200.0	3,107.0	3,093.5	3,093.5	13.7	6.8	-56.58	22.6	942.3	476.5	457.5	18.99	25.093	
3,300.0	3,201.0	3,187.5	3,187.5	14.4	7.1	-60.01	22.6	942.3	457.6	437.5	20.13	22.735	
3,400.0	3,294.9	3,281.4	3,281.4	15.1	7.3	-63.68	22.6	942.3	440.6	419.3	21.30	20.688	
3,500.0	3,388.8	3,375.3	3,375.3	15.8	7.5	-67.61	22.6	942.3	425.7	403.2	22.49	18.933	
3,600.0	3,482.8	3,469.3	3,469.3	16.6	7.7	-71.77	22.6	942.3	413.2	389.5	23.67	17.452	
3,700.0	3,576.7	3,563.2	3,563.2	17.3	7.9	-76.14	22.6	942.3	403.1	378.3	24.84	16.228	
3,800.0	3,670.6	3,657.1	3,657.1	18.0	8.1	-80.68	22.6	942.3	395.8	369.8	25.96	15.244	
3,900.0	3,764.6	3,751.1	3,751.1	18.7	8.3	-85.34	22.6	942.3	391.3	364.3	27.02	14.484	
3,998.6	3,857.2	3,843.7	3,843.7	19.5	8.5	-90.00	22.6	942.3	389.9	361.9	27.98	13.936 CC	
4,000.0	3,858.5	3,845.0	3,845.0	19.5	8.5	-90.07	22.6	942.3	389.9	361.9	27.99	13.929 ES	
4,100.0	3,952.5	3,939.0	3,939.0	20.2	8.7	-94.79	22.6	942.3	391.4	362.6	28.86	13.564	
4,200.0	4,046.4	4,032.9	4,032.9	20.9	9.0	-99.45	22.6	942.3	396.0	366.3	29.62	13.369	
4,300.0	4,140.3	4,126.8	4,126.8	21.7	9.2	-103.99	22.6	942.3	403.4	373.1	30.27	13.327 SF	
4,400.0	4,234.3	4,220.8	4,220.8	22.4	9.4	-108.35	22.6	942.3	413.5	382.7	30.81	13.421	
4,500.0	4,328.2	4,314.7	4,314.7	23.1	9.6	-112.51	22.6	942.3	426.1	394.9	31.26	13.633	
4,600.0	4,422.1	4,408.6	4,408.6	23.8	9.8	-116.43	22.6	942.3	441.1	409.5	31.63	13.946	
4,700.0	4,516.1	4,502.6	4,502.6	24.6	10.0	-120.10	22.6	942.3	458.1	426.2	31.93	14.346	
4,800.0	4,610.0	4,596.5	4,596.5	25.3	10.2	-123.51	22.6	942.3	477.0	444.8	32.19	14.818	
4,900.0	4,703.9	4,690.4	4,690.4	26.0	10.4	-126.68	22.6	942.3	497.6	465.2	32.42	15.349	
5,000.0	4,797.9	4,784.4	4,784.4	26.8	10.6	-129.61	22.6	942.3	519.6	487.0	32.62	15.928	
5,100.0	4,891.8	4,878.3	4,878.3	27.5	10.9	-132.31	22.6	942.3	542.9	510.1	32.81	16.545	
5,200.0	4,985.7	4,972.2	4,972.2	28.2	11.1	-134.79	22.6	942.3	567.3	534.3	33.00	17.190	
5,300.0	5,079.7	5,066.2	5,066.2	29.0	11.3	-137.08	22.6	942.3	592.6	559.5	33.19	17.856	
5,400.0	5,173.6	5,160.1	5,160.1	29.7	11.5	-139.19	22.6	942.3	618.9	585.5	33.39	18.537	
5,500.0	5,267.5	5,254.0	5,254.0	30.5	11.7	-141.13	22.6	942.3	645.9	612.3	33.59	19.226	
5,600.0	5,361.5	5,348.0	5,348.0	31.2	11.9	-142.92	22.6	942.3	673.5	639.7	33.81	19.920	
5,700.0	5,455.4	5,441.9	5,441.9	31.9	12.1	-144.58	22.6	942.3	701.8	667.7	34.05	20.613	
5,800.0	5,549.3	5,535.8	5,535.8	32.7	12.3	-146.11	22.6	942.3	730.6	696.3	34.29	21.304	
5,900.0	5,643.3	5,629.8	5,629.8	33.4	12.5	-147.52	22.6	942.3	759.8	725.2	34.55	21.989	
6,000.0	5,737.2	5,723.7	5,723.7	34.1	12.8	-148.84	22.6	942.3	789.4	754.6	34.83	22.666	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design		Moro Farms CSE-29 Pad Sec.29-T6N-R65W - Moro Farms 44-29 (Vert.) - Wellbore #1 - Moro Farms 44										Offset Site Error:		0.0 ft	
Survey Program: 1-Reference		Offset		Semi Major Axis			Distance				Offset Well Error:		0.0 ft		
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		
6,300.0	6,019.0	5,993.5	5,993.5	36.3	13.4	-66.17	-118.7	2,105.7	790.7	743.2	47.43	16.670			
6,400.0	6,113.0	6,087.5	6,087.5	37.1	13.6	-68.37	-118.7	2,105.7	776.7	728.0	48.74	15.935			
6,486.1	6,193.8	6,168.3	6,168.3	37.7	13.8	-70.31	-118.7	2,105.7	765.7	715.8	49.86	15.356			
6,500.0	6,206.9	6,181.4	6,181.4	37.8	13.8	-67.64	-118.7	2,105.7	763.9	713.9	49.99	15.280			
6,550.0	6,254.1	6,228.6	6,228.6	38.1	13.9	-57.08	-118.7	2,105.7	756.0	705.7	50.29	15.034			
6,600.0	6,301.5	6,276.0	6,276.0	38.4	14.0	-45.58	-118.7	2,105.7	745.8	695.4	50.36	14.809			
6,650.0	6,348.9	6,323.4	6,323.4	38.6	14.1	-34.16	-118.7	2,105.7	733.1	682.9	50.20	14.602			
6,700.0	6,395.9	6,370.4	6,370.4	38.8	14.2	-23.64	-118.7	2,105.7	718.0	668.2	49.82	14.411			
6,750.0	6,442.3	6,416.8	6,416.8	39.0	14.3	-14.43	-118.7	2,105.7	700.4	651.2	49.22	14.231			
6,800.0	6,488.1	6,462.6	6,462.6	39.2	14.4	-6.46	-118.7	2,105.7	680.5	632.1	48.40	14.059			
6,850.0	6,532.8	6,507.3	6,507.3	39.3	14.5	0.51	-118.7	2,105.7	658.2	610.8	47.39	13.890			
6,900.0	6,576.3	6,550.8	6,550.8	39.5	14.6	6.81	-118.7	2,105.7	633.6	587.4	46.19	13.718			
6,950.0	6,618.4	6,592.9	6,592.9	39.6	14.7	12.75	-118.7	2,105.7	607.0	562.1	44.85	13.533			
7,000.0	6,658.9	6,633.4	6,633.4	39.7	14.8	18.60	-118.7	2,105.7	578.4	535.0	43.42	13.322			
7,050.0	6,697.6	6,672.1	6,672.1	39.7	14.9	24.60	-118.7	2,105.7	548.1	506.2	41.95	13.065			
7,100.0	6,734.3	6,708.8	6,708.8	39.8	15.0	30.94	-118.7	2,105.7	516.4	475.9	40.55	12.735			
7,150.0	6,768.7	6,743.2	6,743.2	39.8	15.0	37.76	-118.7	2,105.7	483.7	444.4	39.32	12.301			
7,200.0	6,800.9	6,775.4	6,775.4	39.8	15.1	45.10	-118.7	2,105.7	450.4	412.0	38.36	11.742			
7,250.0	6,830.5	6,805.0	6,805.0	39.8	15.2	52.83	-118.7	2,105.7	417.1	379.4	37.71	11.060			
7,300.0	6,857.5	6,832.0	6,832.0	39.8	15.2	60.72	-118.7	2,105.7	384.7	347.3	37.36	10.297			
7,350.0	6,881.7	6,856.2	6,856.2	39.8	15.3	68.36	-118.7	2,105.7	354.1	316.9	37.18	9.523			
7,400.0	6,903.0	6,877.5	6,877.5	39.8	15.3	75.33	-118.7	2,105.7	326.6	289.6	37.06	8.814			
7,450.0	6,921.2	6,895.7	6,895.7	39.7	15.4	81.28	-118.7	2,105.7	304.0	267.1	36.92	8.234			
7,500.0	6,936.4	6,910.9	6,910.9	39.7	15.4	85.97	-118.7	2,105.7	288.0	251.3	36.78	7.832			
7,550.0	6,948.4	6,922.9	6,922.9	39.6	15.4	89.27	-118.7	2,105.7	280.4	243.7	36.69	7.642			
7,565.4	6,951.5	6,926.0	6,926.0	39.6	15.5	90.00	-118.7	2,105.7	280.0	243.3	36.70	7.629 CC, ES, SF			
7,600.0	6,957.2	6,931.7	6,931.7	39.6	15.5	91.13	-118.7	2,105.7	282.3	245.6	36.75	7.681			
7,650.0	6,962.7	6,937.2	6,937.2	39.5	15.5	91.51	-118.7	2,105.7	293.8	256.8	37.02	7.937			
7,700.0	6,965.0	6,939.5	6,939.5	39.5	15.5	90.36	-118.7	2,105.7	313.9	276.5	37.49	8.374			
7,712.3	6,965.0	6,939.5	6,939.5	39.4	15.5	89.83	-118.7	2,105.7	320.0	282.4	37.63	8.504			
7,800.0	6,964.6	6,939.1	6,939.1	39.3	15.5	89.74	-118.7	2,105.7	372.8	334.8	38.02	9.805			
7,900.0	6,964.1	6,938.6	6,938.6	39.3	15.5	89.64	-118.7	2,105.7	446.5	408.0	38.55	11.584			
8,000.0	6,963.6	6,938.1	6,938.1	39.3	15.5	89.54	-118.7	2,105.7	529.0	489.8	39.22	13.487			
8,100.0	6,963.1	6,937.6	6,937.6	39.4	15.5	89.44	-118.7	2,105.7	616.6	576.6	40.03	15.404			
8,200.0	6,962.6	6,937.1	6,937.1	39.5	15.5	89.34	-118.7	2,105.7	707.6	666.6	40.96	17.275			

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b>												<b>Offset Site Error:</b>	0.0 ft
Survey Program: 606- Moro Farms CSE-29 Pad Sec.29-T6N-R65W - Moro Farms CSE-29 - Wellbore #1 - Wellbore #1												<b>Offset Well Error:</b>	0.0 ft
Reference		Offset		Semi Major Axis			Distance						
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
7,500.0	6,936.4	7,021.7	6,921.2	39.7	21.0	-51.95	582.1	1,634.4	770.4	740.6	29.87	25.795	
7,550.0	6,948.4	7,033.4	6,932.9	39.6	21.0	-58.83	582.1	1,634.4	724.6	693.2	31.45	23.038	
7,600.0	6,957.2	7,042.1	6,941.6	39.6	21.0	-67.31	582.1	1,634.4	678.1	644.1	34.02	19.931	
7,650.0	6,962.7	7,047.5	6,947.0	39.5	21.0	-77.19	582.2	1,634.4	631.2	594.3	36.91	17.103	
7,700.0	6,965.0	7,049.8	6,949.3	39.5	21.0	-87.83	582.2	1,634.4	584.1	544.8	39.30	14.865	
7,712.3	6,965.0	7,049.8	6,949.4	39.4	21.0	-90.44	582.2	1,634.4	572.6	532.8	39.74	14.409	
7,800.0	6,964.6	7,049.5	6,949.0	39.3	21.0	-90.35	582.2	1,634.4	490.8	450.7	40.10	12.239	
7,900.0	6,964.1	7,049.2	6,948.7	39.3	21.0	-90.25	582.2	1,634.4	400.8	360.2	40.60	9.870	
8,000.0	6,963.6	7,048.8	6,948.3	39.3	21.0	-90.14	582.2	1,634.4	316.7	275.5	41.25	7.679	
8,100.0	6,963.1	7,048.5	6,948.0	39.4	21.0	-90.03	582.2	1,634.4	245.0	203.0	42.02	5.829	
8,200.0	6,962.6	7,048.1	6,947.6	39.5	21.0	-89.93	582.2	1,634.4	199.3	156.4	42.92	4.643	
8,251.5	6,962.4	7,047.9	6,947.4	39.6	21.0	-89.87	582.2	1,634.4	192.5	149.1	43.44	4.432 CC, ES, SF	
8,300.0	6,962.1	7,047.7	6,947.3	39.8	21.0	-89.82	582.2	1,634.4	198.6	154.6	43.93	4.520	
8,400.0	6,961.6	7,047.4	6,946.9	40.1	21.0	-89.71	582.2	1,634.4	243.2	198.1	45.03	5.400	
8,500.0	6,961.2	7,047.0	6,946.5	40.5	21.0	-89.60	582.2	1,634.4	314.4	268.2	46.22	6.802	
8,600.0	6,960.7	7,046.6	6,946.1	41.1	21.0	-89.49	582.2	1,634.4	398.2	350.7	47.48	8.386	
8,700.0	6,960.2	7,046.2	6,945.8	41.7	21.0	-89.37	582.2	1,634.4	488.1	439.3	48.81	10.000	
8,800.0	6,959.7	7,045.9	6,945.4	42.5	21.0	-89.26	582.1	1,634.4	581.3	531.1	50.19	11.582	
8,900.0	6,959.2	7,045.5	6,945.0	43.4	21.0	-89.15	582.1	1,634.4	676.5	624.9	51.63	13.103	
9,000.0	6,958.7	7,045.1	6,944.6	44.4	21.0	-89.03	582.1	1,634.4	772.9	719.8	53.11	14.553	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

Reference Depths are relative to WELL @ 4729.5ft (RKB - 22.5')

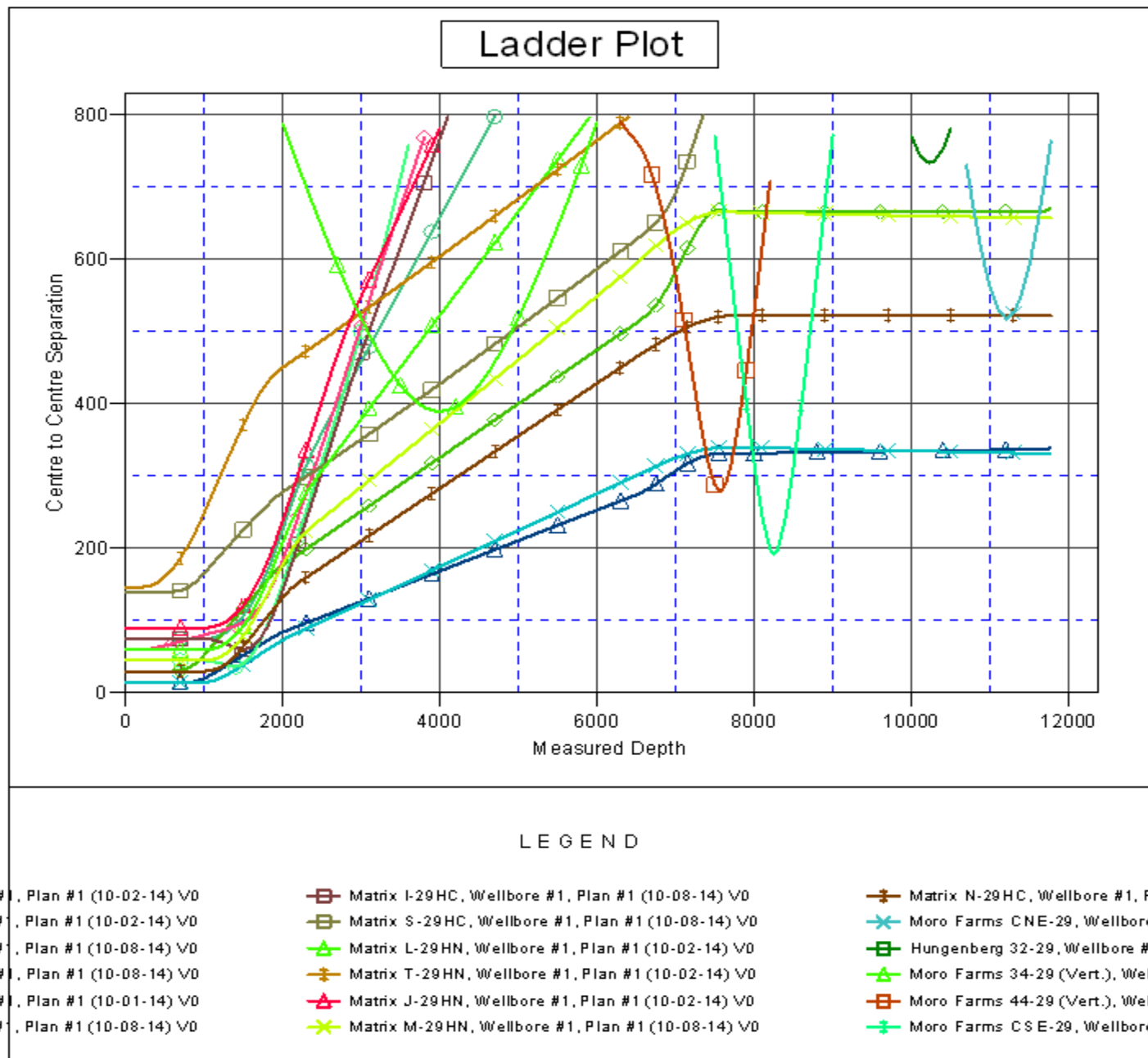
Offset Depths are relative to Offset Datum

Central Meridian is -105.500000 °

Coordinates are relative to: Matrix P-29HN

Coordinate System is US State Plane 1983, Colorado Northern Zone

Grid Convergence at Surface is: 0.52°



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well Matrix P-29HN
<b>Project:</b>	SEC.29-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Reference Site:</b>	Matrix 29- Pad Sec.29-T6N-R65W	<b>MD Reference:</b>	WELL @ 4729.5ft (RKB - 22.5')
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Matrix P-29HN	<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 (10-02-14)	<b>Offset TVD Reference:</b>	Offset Datum

Reference Depths are relative to WELL @ 4729.5ft (RKB - 22.5')

Offset Depths are relative to Offset Datum

Central Meridian is -105.500000 °

Coordinates are relative to: Matrix P-29HN

Coordinate System is US State Plane 1983, Colorado Northern Zone

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