

# Bayswater Exploration & Production, LLC

Well Name: **Albrighton J-10HN**

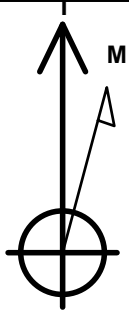
Surface Location: Albrighton Pad Sec.10-T6N-R64W  
North American Datum 1983 , US State Plane 1983 , Colorado Northern Zone

Ground Elevation: 4807.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	1425197.84	3266618.55	40.496613	-104.541313	
RKB - 22.5' WELL @ 4829.5ft (RKB - 22.5')						

## WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
SHL 1170'FSL, 1227'FWL	1.0	0.0	0.0	Point
BHL 470'FNL, 2200'FWL	6949.5	3665.1	1017.2	Point
LPL 572'FSL, 2200'FWL	6959.5	-595.7	964.0	Point



Azimuths to True North  
Magnetic North: 8.18°

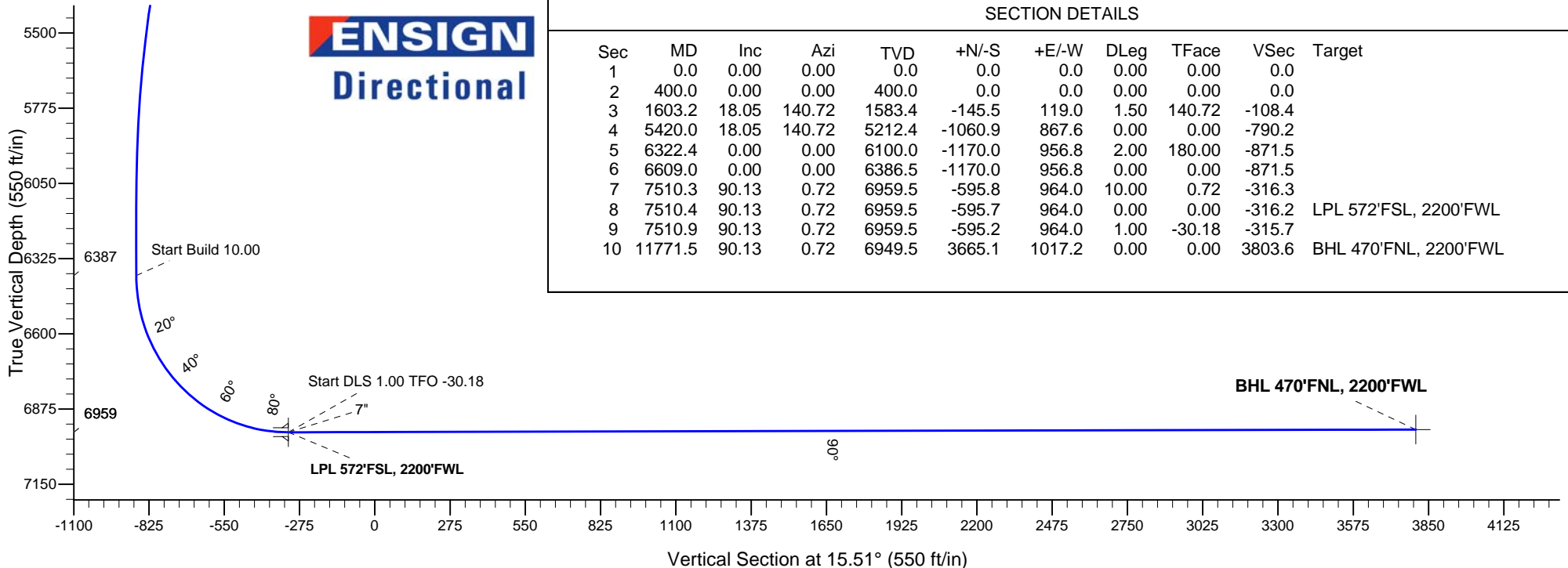
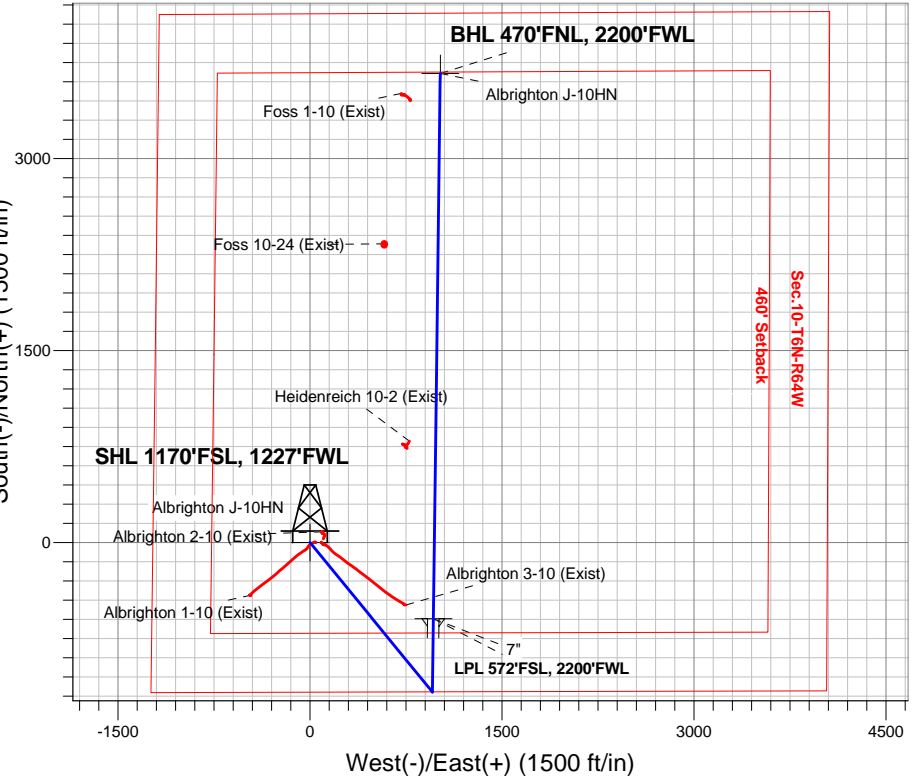
Magnetic Field  
Strength: 52761.0nT  
Dip Angle: 67.02°  
Date: 8/31/2015  
Model: IGRF2010

Albrighton Pad Sec.10-T6N-R64W  
Albrighton J-10HN  
Plan #2 (8-27-15)  
11:24, August 31 2015

## ANNOTATIONS

TVD	MD	Annotation
400.0	400.0	KOP - Start Build 1.50
5212.4	5420.0	Start Drop -2.00
6386.5	6609.0	Start Build 10.00
6959.5	7510.4	Start DLS 1.00 TFO -30.18
6959.5	7510.9	Start 4260.6 hold at 7510.9 MD
6949.5	11771.5	TD at 11771.5

South(-)/North(+) (1500 ft/in)



## SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	400.0	0.00	0.00	400.0	0.0	0.0	0.00	0.00	0.0	
3	1603.2	18.05	140.72	1583.4	-145.5	119.0	1.50	140.72	-108.4	
4	5420.0	18.05	140.72	5212.4	-1060.9	867.6	0.00	0.00	-790.2	
5	6322.4	0.00	0.00	6100.0	-1170.0	956.8	2.00	180.00	-871.5	
6	6609.0	0.00	0.00	6386.5	-1170.0	956.8	0.00	0.00	-871.5	
7	7510.3	90.13	0.72	6959.5	-595.8	964.0	10.00	0.72	-316.3	
8	7510.4	90.13	0.72	6959.5	-595.7	964.0	0.00	0.00	-316.2	LPL 572'FSL, 2200'FWL
9	7510.9	90.13	0.72	6959.5	-595.2	964.0	1.00	-30.18	-315.7	
10	11771.5	90.13	0.72	6949.5	3665.1	1017.2	0.00	0.00	3803.6	BHL 470'FNL, 2200'FWL



# **Bayswater Exploration & Production, LLC**

**SEC.10-T6N-R64W**

**Albrighton Pad Sec.10-T6N-R64W**

**Albrighton J-10HN**

**Wellbore #1**

**Plan: Plan #2 (8-27-15)**

## **Standard Planning Report**

**31 August, 2015**



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

<b>Database:</b>	EDMNEW	<b>Local Co-ordinate Reference:</b>	Well Albrighton J-10HN
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4829.5ft (RKB - 22.5')
<b>Project:</b>	SEC.10-T6N-R64W	<b>MD Reference:</b>	WELL @ 4829.5ft (RKB - 22.5')
<b>Site:</b>	Albrighton Pad Sec.10-T6N-R64W	<b>North Reference:</b>	True
<b>Well:</b>	Albrighton J-10HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #2 (8-27-15)		

<b>Project</b>	SEC.10-T6N-R64W, Weld County, Colorado		
<b>Map System:</b>	US State Plane 1983	<b>System Datum:</b>	Mean Sea Level
<b>Geo Datum:</b>	North American Datum 1983		Using Well Reference Point
<b>Map Zone:</b>	Colorado Northern Zone		Using geodetic scale factor

Site		Albrighton Pad Sec.10-T6N-R64W				
Site Position:		Northing:	1,425,196.03ft	Latitude:	40.496612	
From:	Lat/Long	Easting:	3,266,483.40ft	Longitude:	-104.541799	
Position Uncertainty:		0.0 ft	Slot Radius:	"	Grid Convergence:	0.62 °

Well	Albrighton J-10HN					
Well Position	+N-S	0.4 ft	Northing:	1,425,197.84 ft	Latitude:	40.496613
	+E-W	135.2 ft	Easting:	3,266,618.55 ft	Longitude:	-104.541313
Position Uncertainty		0.0 ft	Wellhead Elevation:	ft	Ground Level:	4,807.0 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	8/31/2015	8.18	67.02	52,761

<b>Design</b>	Plan #2 (8-27-15)			
<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	15.51

<b>Plan Sections</b>										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
400.0	0.00	0.00	400.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,603.2	18.05	140.72	1,583.4	-145.5	119.0	1.50	1.50	0.00	140.72	
5,420.0	18.05	140.72	5,212.4	-1,060.9	867.6	0.00	0.00	0.00	0.00	
6,322.4	0.00	0.00	6,100.0	-1,170.0	956.8	2.00	-2.00	0.00	180.00	
6,609.0	0.00	0.00	6,386.5	-1,170.0	956.8	0.00	0.00	0.00	0.00	
7,510.3	90.13	0.72	6,959.5	-595.8	964.0	10.00	10.00	0.00	0.72	
7,510.4	90.13	0.72	6,959.5	-595.7	964.0	0.00	0.00	0.00	0.00	LPL 572'FSL, 2200'
7,510.9	90.13	0.72	6,959.5	-595.2	964.0	1.00	0.86	-0.50	-30.18	
11,771.5	90.13	0.72	6,949.5	3,665.1	1,017.2	0.00	0.00	0.00	0.00	BHL 470'FNL, 2200'

<b>Database:</b>	EDMNEW	<b>Local Co-ordinate Reference:</b>	Well Albrighton J-10HN
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4829.5ft (RKB - 22.5')
<b>Project:</b>	SEC.10-T6N-R64W	<b>MD Reference:</b>	WELL @ 4829.5ft (RKB - 22.5')
<b>Site:</b>	Albrighton Pad Sec.10-T6N-R64W	<b>North Reference:</b>	True
<b>Well:</b>	Albrighton J-10HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #2 (8-27-15)		

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 1170'FSL, 1227'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
<b>KOP - Start Build 1.50</b>									
500.0	1.50	140.72	500.0	-1.0	0.8	-0.8	1.50	1.50	0.00
600.0	3.00	140.72	599.9	-4.1	3.3	-3.0	1.50	1.50	0.00
700.0	4.50	140.72	699.7	-9.1	7.5	-6.8	1.50	1.50	0.00
800.0	6.00	140.72	799.3	-16.2	13.2	-12.1	1.50	1.50	0.00
900.0	7.50	140.72	898.6	-25.3	20.7	-18.8	1.50	1.50	0.00
1,000.0	9.00	140.72	997.5	-36.4	29.8	-27.1	1.50	1.50	0.00
1,100.0	10.50	140.72	1,096.1	-49.5	40.5	-36.9	1.50	1.50	0.00
1,200.0	12.00	140.72	1,194.2	-64.6	52.8	-48.1	1.50	1.50	0.00
1,300.0	13.50	140.72	1,291.7	-81.7	66.8	-60.9	1.50	1.50	0.00
1,400.0	15.00	140.72	1,388.6	-100.8	82.4	-75.0	1.50	1.50	0.00
1,500.0	16.50	140.72	1,484.9	-121.8	99.6	-90.7	1.50	1.50	0.00
1,600.0	18.00	140.72	1,580.4	-144.7	118.3	-107.8	1.50	1.50	0.00
1,603.2	18.05	140.72	1,583.4	-145.5	119.0	-108.4	1.50	1.50	0.00
1,700.0	18.05	140.72	1,675.4	-168.7	138.0	-125.7	0.00	0.00	0.00
1,800.0	18.05	140.72	1,770.5	-192.7	157.6	-143.5	0.00	0.00	0.00
1,900.0	18.05	140.72	1,865.6	-216.7	177.2	-161.4	0.00	0.00	0.00
2,000.0	18.05	140.72	1,960.7	-240.7	196.8	-179.3	0.00	0.00	0.00
2,100.0	18.05	140.72	2,055.8	-264.6	216.4	-197.1	0.00	0.00	0.00
2,200.0	18.05	140.72	2,150.8	-288.6	236.0	-215.0	0.00	0.00	0.00
2,300.0	18.05	140.72	2,245.9	-312.6	255.6	-232.8	0.00	0.00	0.00
2,400.0	18.05	140.72	2,341.0	-336.6	275.3	-250.7	0.00	0.00	0.00
2,500.0	18.05	140.72	2,436.1	-360.6	294.9	-268.6	0.00	0.00	0.00
2,600.0	18.05	140.72	2,531.2	-384.5	314.5	-286.4	0.00	0.00	0.00
2,700.0	18.05	140.72	2,626.2	-408.5	334.1	-304.3	0.00	0.00	0.00
2,800.0	18.05	140.72	2,721.3	-432.5	353.7	-322.2	0.00	0.00	0.00
2,900.0	18.05	140.72	2,816.4	-456.5	373.3	-340.0	0.00	0.00	0.00
3,000.0	18.05	140.72	2,911.5	-480.5	392.9	-357.9	0.00	0.00	0.00
3,100.0	18.05	140.72	3,006.6	-504.5	412.5	-375.8	0.00	0.00	0.00
3,200.0	18.05	140.72	3,101.6	-528.4	432.2	-393.6	0.00	0.00	0.00
3,300.0	18.05	140.72	3,196.7	-552.4	451.8	-411.5	0.00	0.00	0.00
3,400.0	18.05	140.72	3,291.8	-576.4	471.4	-429.4	0.00	0.00	0.00
3,500.0	18.05	140.72	3,386.9	-600.4	491.0	-447.2	0.00	0.00	0.00
3,600.0	18.05	140.72	3,482.0	-624.4	510.6	-465.1	0.00	0.00	0.00
3,700.0	18.05	140.72	3,577.0	-648.4	530.2	-482.9	0.00	0.00	0.00
3,800.0	18.05	140.72	3,672.1	-672.3	549.8	-500.8	0.00	0.00	0.00
3,900.0	18.05	140.72	3,767.2	-696.3	569.4	-518.7	0.00	0.00	0.00
4,000.0	18.05	140.72	3,862.3	-720.3	589.1	-536.5	0.00	0.00	0.00
4,100.0	18.05	140.72	3,957.4	-744.3	608.7	-554.4	0.00	0.00	0.00
4,200.0	18.05	140.72	4,052.4	-768.3	628.3	-572.3	0.00	0.00	0.00
4,300.0	18.05	140.72	4,147.5	-792.3	647.9	-590.1	0.00	0.00	0.00
4,400.0	18.05	140.72	4,242.6	-816.2	667.5	-608.0	0.00	0.00	0.00
4,500.0	18.05	140.72	4,337.7	-840.2	687.1	-625.9	0.00	0.00	0.00
4,600.0	18.05	140.72	4,432.7	-864.2	706.7	-643.7	0.00	0.00	0.00
4,700.0	18.05	140.72	4,527.8	-888.2	726.3	-661.6	0.00	0.00	0.00
4,800.0	18.05	140.72	4,622.9	-912.2	746.0	-679.5	0.00	0.00	0.00
4,900.0	18.05	140.72	4,718.0	-936.2	765.6	-697.3	0.00	0.00	0.00

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<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4829.5ft (RKB - 22.5')
<b>Project:</b>	SEC.10-T6N-R64W	<b>MD Reference:</b>	WELL @ 4829.5ft (RKB - 22.5')
<b>Site:</b>	Albrighton Pad Sec.10-T6N-R64W	<b>North Reference:</b>	True
<b>Well:</b>	Albrighton J-10HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #2 (8-27-15)		

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	18.05	140.72	4,813.1	-960.1	785.2	-715.2	0.00	0.00	0.00
5,100.0	18.05	140.72	4,908.1	-984.1	804.8	-733.0	0.00	0.00	0.00
5,200.0	18.05	140.72	5,003.2	-1,008.1	824.4	-750.9	0.00	0.00	0.00
5,300.0	18.05	140.72	5,098.3	-1,032.1	844.0	-768.8	0.00	0.00	0.00
5,400.0	18.05	140.72	5,193.4	-1,056.1	863.6	-786.6	0.00	0.00	0.00
5,420.0	18.05	140.72	5,212.4	-1,060.9	867.6	-790.2	0.00	0.00	0.00
Start Drop -2.00									
5,500.0	16.45	140.72	5,288.8	-1,079.2	882.6	-803.9	2.00	-2.00	0.00
5,600.0	14.45	140.72	5,385.2	-1,099.9	899.4	-819.3	2.00	-2.00	0.00
5,700.0	12.45	140.72	5,482.4	-1,117.9	914.2	-832.7	2.00	-2.00	0.00
5,800.0	10.45	140.72	5,580.4	-1,133.2	926.7	-844.1	2.00	-2.00	0.00
5,900.0	8.45	140.72	5,679.1	-1,145.9	937.1	-853.6	2.00	-2.00	0.00
6,000.0	6.45	140.72	5,778.2	-1,156.0	945.3	-861.0	2.00	-2.00	0.00
6,100.0	4.45	140.72	5,877.8	-1,163.3	951.3	-866.5	2.00	-2.00	0.00
6,200.0	2.45	140.72	5,977.6	-1,168.0	955.1	-870.0	2.00	-2.00	0.00
6,300.0	0.45	140.72	6,077.6	-1,169.9	956.7	-871.5	2.00	-2.00	0.00
6,322.4	0.00	0.00	6,100.0	-1,170.0	956.8	-871.5	2.00	-2.00	0.00
6,400.0	0.00	0.00	6,177.6	-1,170.0	956.8	-871.5	0.00	0.00	0.00
6,500.0	0.00	0.00	6,277.6	-1,170.0	956.8	-871.5	0.00	0.00	0.00
6,600.0	0.00	0.00	6,377.6	-1,170.0	956.8	-871.5	0.00	0.00	0.00
6,609.0	0.00	0.00	6,386.6	-1,170.0	956.8	-871.5	0.00	0.00	0.00
Start Build 10.00									
6,700.0	9.10	0.72	6,477.2	-1,162.8	956.9	-864.5	10.00	10.00	0.00
6,800.0	19.10	0.72	6,574.0	-1,138.5	957.2	-841.0	10.00	10.00	0.00
6,900.0	29.10	0.72	6,665.2	-1,097.7	957.7	-801.6	10.00	10.00	0.00
7,000.0	39.10	0.72	6,747.9	-1,041.7	958.4	-747.4	10.00	10.00	0.00
7,100.0	49.10	0.72	6,819.6	-972.2	959.3	-680.2	10.00	10.00	0.00
7,200.0	59.10	0.72	6,878.2	-891.3	960.3	-602.0	10.00	10.00	0.00
7,300.0	69.10	0.72	6,921.8	-801.5	961.4	-515.1	10.00	10.00	0.00
7,400.0	79.10	0.72	6,949.2	-705.4	962.6	-422.3	10.00	10.00	0.00
7,500.0	89.10	0.72	6,959.4	-606.1	963.9	-326.2	10.00	10.00	0.00
7,510.3	90.13	0.72	6,959.5	-595.8	964.0	-316.3	10.00	10.00	0.00
7,510.4	90.13	0.72	6,959.5	-595.7	964.0	-316.2	0.00	0.00	0.00
Start DLS 1.00 TFO -30.18 - 7" - LPL 572'FSL, 2200'FWL									
7,510.9	90.13	0.72	6,959.5	-595.2	964.0	-315.7	0.99	0.86	-0.50
Start 4260.6 hold at 7510.9 MD									
7,600.0	90.13	0.72	6,959.3	-506.1	965.1	-229.5	0.00	0.00	0.00
7,700.0	90.13	0.72	6,959.1	-406.1	966.4	-132.9	0.00	0.00	0.00
7,800.0	90.13	0.72	6,958.8	-306.1	967.6	-36.2	0.00	0.00	0.00
7,900.0	90.13	0.72	6,958.6	-206.1	968.9	60.5	0.00	0.00	0.00
8,000.0	90.13	0.72	6,958.4	-106.1	970.1	157.2	0.00	0.00	0.00
8,100.0	90.13	0.72	6,958.1	-6.1	971.4	253.9	0.00	0.00	0.00
8,200.0	90.13	0.72	6,957.9	93.9	972.6	350.6	0.00	0.00	0.00
8,300.0	90.13	0.72	6,957.6	193.9	973.9	447.2	0.00	0.00	0.00
8,400.0	90.13	0.72	6,957.4	293.8	975.1	543.9	0.00	0.00	0.00
8,500.0	90.13	0.72	6,957.2	393.8	976.4	640.6	0.00	0.00	0.00
8,600.0	90.13	0.72	6,956.9	493.8	977.6	737.3	0.00	0.00	0.00
8,700.0	90.13	0.72	6,956.7	593.8	978.9	834.0	0.00	0.00	0.00
8,800.0	90.13	0.72	6,956.5	693.8	980.1	930.7	0.00	0.00	0.00
8,900.0	90.13	0.72	6,956.2	793.8	981.4	1,027.3	0.00	0.00	0.00
9,000.0	90.13	0.72	6,956.0	893.8	982.6	1,124.0	0.00	0.00	0.00
9,100.0	90.13	0.72	6,955.8	993.8	983.9	1,220.7	0.00	0.00	0.00
9,200.0	90.13	0.72	6,955.5	1,093.8	985.1	1,317.4	0.00	0.00	0.00

<b>Database:</b>	EDMNEW	<b>Local Co-ordinate Reference:</b>	Well Albrighton J-10HN
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4829.5ft (RKB - 22.5')
<b>Project:</b>	SEC.10-T6N-R64W	<b>MD Reference:</b>	WELL @ 4829.5ft (RKB - 22.5')
<b>Site:</b>	Albrighton Pad Sec.10-T6N-R64W	<b>North Reference:</b>	True
<b>Well:</b>	Albrighton J-10HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #2 (8-27-15)		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
9,300.0	90.13	0.72	6,955.3	1,193.8	986.4	1,414.1	0.00	0.00	0.00
9,400.0	90.13	0.72	6,955.1	1,293.8	987.6	1,510.8	0.00	0.00	0.00
9,500.0	90.13	0.72	6,954.8	1,393.8	988.9	1,607.4	0.00	0.00	0.00
9,600.0	90.13	0.72	6,954.6	1,493.8	990.1	1,704.1	0.00	0.00	0.00
9,700.0	90.13	0.72	6,954.4	1,593.7	991.3	1,800.8	0.00	0.00	0.00
9,800.0	90.13	0.72	6,954.1	1,693.7	992.6	1,897.5	0.00	0.00	0.00
9,900.0	90.13	0.72	6,953.9	1,793.7	993.8	1,994.2	0.00	0.00	0.00
10,000.0	90.13	0.72	6,953.7	1,893.7	995.1	2,090.9	0.00	0.00	0.00
10,100.0	90.13	0.72	6,953.4	1,993.7	996.3	2,187.6	0.00	0.00	0.00
10,200.0	90.13	0.72	6,953.2	2,093.7	997.6	2,284.2	0.00	0.00	0.00
10,300.0	90.13	0.72	6,953.0	2,193.7	998.8	2,380.9	0.00	0.00	0.00
10,400.0	90.13	0.72	6,952.7	2,293.7	1,000.1	2,477.6	0.00	0.00	0.00
10,500.0	90.13	0.72	6,952.5	2,393.7	1,001.3	2,574.3	0.00	0.00	0.00
10,600.0	90.13	0.72	6,952.2	2,493.7	1,002.6	2,671.0	0.00	0.00	0.00
10,700.0	90.13	0.72	6,952.0	2,593.7	1,003.8	2,767.7	0.00	0.00	0.00
10,800.0	90.13	0.72	6,951.8	2,693.7	1,005.1	2,864.3	0.00	0.00	0.00
10,900.0	90.13	0.72	6,951.5	2,793.6	1,006.3	2,961.0	0.00	0.00	0.00
11,000.0	90.13	0.72	6,951.3	2,893.6	1,007.6	3,057.7	0.00	0.00	0.00
11,100.0	90.13	0.72	6,951.1	2,993.6	1,008.8	3,154.4	0.00	0.00	0.00
11,200.0	90.13	0.72	6,950.8	3,093.6	1,010.1	3,251.1	0.00	0.00	0.00
11,300.0	90.13	0.72	6,950.6	3,193.6	1,011.3	3,347.8	0.00	0.00	0.00
11,400.0	90.13	0.72	6,950.4	3,293.6	1,012.6	3,444.4	0.00	0.00	0.00
11,500.0	90.13	0.72	6,950.1	3,393.6	1,013.8	3,541.1	0.00	0.00	0.00
11,600.0	90.13	0.72	6,949.9	3,493.6	1,015.1	3,637.8	0.00	0.00	0.00
11,700.0	90.13	0.72	6,949.7	3,593.6	1,016.3	3,734.5	0.00	0.00	0.00
11,771.5	90.13	0.72	6,949.5	3,665.1	1,017.2	3,803.6	0.00	0.00	0.00
BHL 470'FNL, 2200'FWL									

Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
- hit/miss target									
- Shape									
SHL 1170'FSL, 1227'f	0.00	0.00	1.0	0.0	0.0	1,425,197.85	3,266,618.55	40.496613	-104.541313
- plan hits target center									
- Point									
LPL 572'FSL, 2200'Fv	0.00	0.00	6,959.5	-595.7	964.0	1,424,612.62	3,267,588.90	40.494978	-104.537847
- plan hits target center									
- Point									
BHL 470'FNL, 2200'F <sup>1</sup>	0.00	0.00	6,949.5	3,665.1	1,017.2	1,428,873.57	3,267,596.06	40.506673	-104.537655
- plan hits target center									
- Point									

Casing Points					
Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (")	Hole Diameter (")	
7,510.4	6,959.5	7"	7	7-1/2	

<b>Database:</b>	EDMNEW	<b>Local Co-ordinate Reference:</b>	Well Albrighton J-10HN
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4829.5ft (RKB - 22.5')
<b>Project:</b>	SEC.10-T6N-R64W	<b>MD Reference:</b>	WELL @ 4829.5ft (RKB - 22.5')
<b>Site:</b>	Albrighton Pad Sec.10-T6N-R64W	<b>North Reference:</b>	True
<b>Well:</b>	Albrighton J-10HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #2 (8-27-15)		

Plan Annotations				
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
400.0	400.0	0.0	0.0	KOP - Start Build 1.50
5,420.0	5,212.4	-145.5	119.0	Start Drop -2.00
6,609.0	6,386.5	-1,060.9	867.6	Start Build 10.00
7,510.4	6,959.5	-1,170.0	956.8	Start DLS 1.00 TFO -30.18
7,510.9	6,959.5	-1,170.0	956.8	Start 4260.6 hold at 7510.9 MD
11,771.5	6,949.5	-595.7	964.0	TD at 11771.5