Bayswater Exploration & Production, LLC

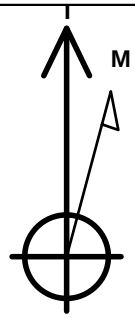
Well Name: **East Ault 2-7-8HNB**
Surface Location: East Ault 18-C Pad Sec.18-T7N-R65W
North American Datum 1983 , US State Plane 1983, Colorado Northern Zone
Ground Elevation: 4909.0

+N/-S	+E/-W	Northing	Easting	Latittude	Longitude	Slot
0.0	0.0	1455737.43	3220853.00	40.581680	-104.704879	

WELL @ 4934.0ft

WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
SHL 301'FNL, 2352'FEL, Sec.18	1.0	0.0	0.0	Point
BHL 1710'FSL, 470'FEL, Sec.8	7234.0	1775.7	7171.6	Point
LPL 1710'FSL,470'FWL, Sec.7	7244.0	2074.2	-2577.2	Point



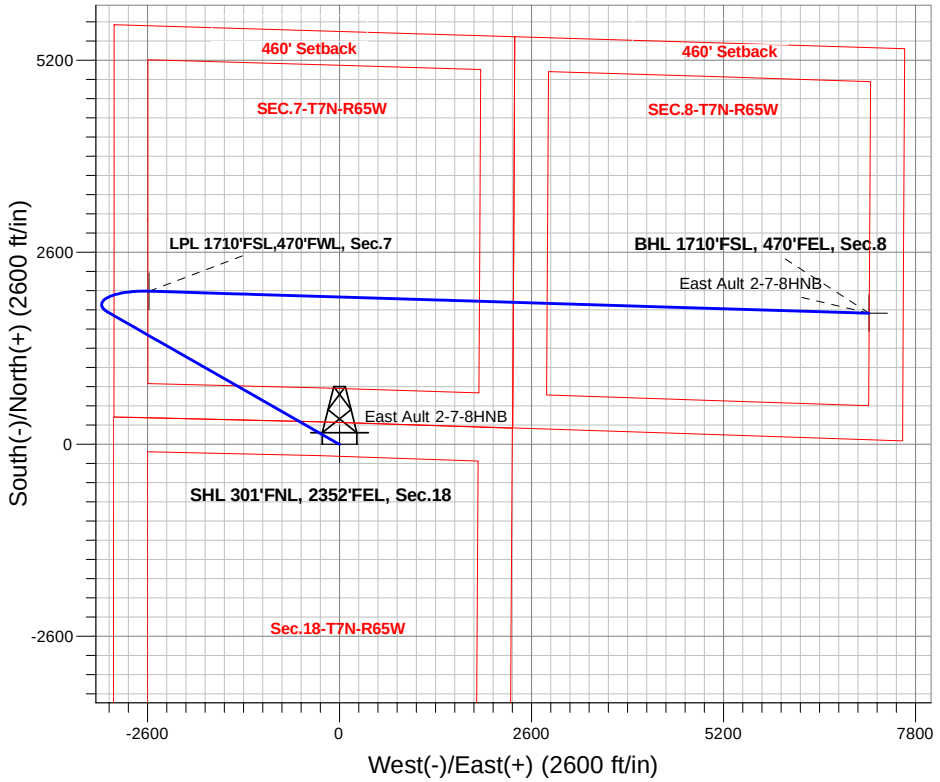
Azimuths to True North
Magnetic North: 7.78°

Magnetic Field
Strength: 52176.7snT
Dip Angle: 66.88°
Date: 2/6/2020
Model: HDGM

East Ault 18-C Pad Sec.18-T7N-R65W
East Ault 2-7-8HNB
Plan #1 (2-05-20)
7:28, February 06 2020

ANNOTATIONS

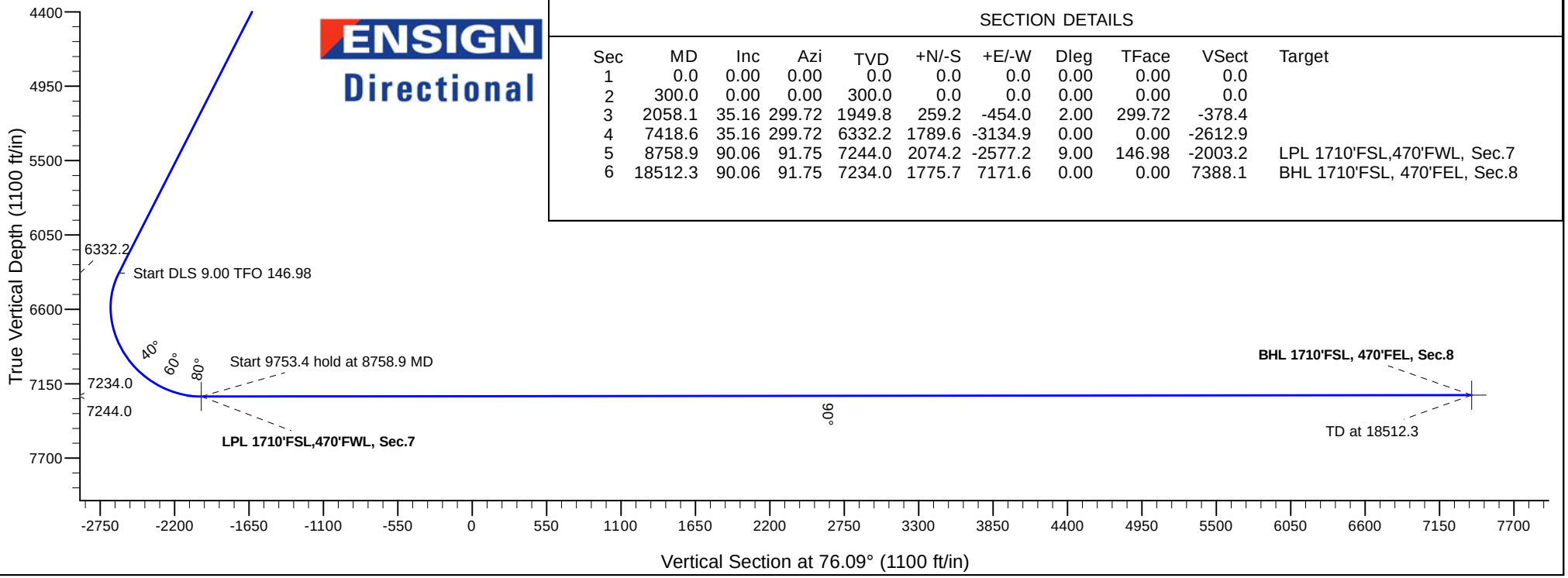
TVD	MD	Annotation
300.0	300.0	KOP - Start Build 2.00
1949.8	2058.1	Start 5360.5 hold at 2058.1 MD
6332.2	7418.6	Start DLS 9.00 TFO 146.98
7244.0	8758.9	Start 9753.4 hold at 8758.9 MD
7234.0	18512.3	TD at 18512.3



ENSIGN Directional

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	300.0	0.00	0.00	300.0	0.0	0.0	0.00	0.00	0.0	
3	2058.1	35.16	299.72	1949.8	259.2	-454.0	2.00	299.72	-378.4	
4	7418.6	35.16	299.72	6332.2	1789.6	-3134.9	0.00	0.00	-2612.9	
5	8758.9	90.06	91.75	7244.0	2074.2	-2577.2	9.00	146.98	-2003.2	LPL 1710'FSL,470'FWL, Sec.7
6	18512.3	90.06	91.75	7234.0	1775.7	7171.6	0.00	0.00	7388.1	BHL 1710'FSL, 470'FEL, Sec.8



ENSIGN Directional

Bayswater Exploration & Production, LLC

SEC.18-T7N-R65W
East Ault 18-C Pad Sec.18-T7N-R65W
East Ault 2-7-8HNB

Wellbore #1

Plan: Plan #1 (2-05-20)

Standard Planning Report

06 February, 2020

BAYSWATER EXPLORATION & PRODUCTION, LLC

Database:	US_EDM	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Company:	Bayswater Exploration & Production, LLC	**TVD Reference:**	WELL @ 4934.0ft
Project:	SEC.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**North Reference:**	True
Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (2-05-20)		

Project SEC.18-T7N-R65W, Weld County, CO

Map System:	US State Plane 1983	**System Datum:**	Mean Sea Level
Geo Datum:	North American Datum 1983		Using Well Reference Point
Map Zone:	Colorado Northern Zone		Using geodetic scale factor

Site East Ault 18-C Pad Sec.18-T7N-R65W

Site Position:		**Northing:**	1,455,737.31 usft	**Latitude:**	40.581680
From:	Lat/Long	**Easting:**	3,220,838.00 usft	**Longitude:**	-104.704933
Position Uncertainty:	0.0 ft	**Slot Radius:**	13-3/16 "	**Grid Convergence:**	0.51 °

Well East Ault 2-7-8HNB

Well Position	**+N/-S**	0.0 ft	**Northing:**	1,455,737.43 usft	**Latitude:**	40.581680
	+E/-W	15.0 ft	**Easting:**	3,220,853.00 usft	**Longitude:**	-104.704879
Position Uncertainty		0.0 ft	**Wellhead Elevation:**	0.0 ft	**Ground Level:**	4,909.0 ft

Wellbore Wellbore #1

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM	2/6/2020	7.78	66.88	52,177

Design Plan #1 (2-05-20)

Audit Notes:					
Version:		**Phase:**	PROTOTYPE	**Tie On Depth:**	0.0

Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.0	0.0	0.0	76.09

Plan Sections

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
300.0	0.00	0.00	300.0	0.0	0.0	0.00	0.00	0.00	0.00	
2,058.1	35.16	299.72	1,949.8	259.2	-454.0	2.00	2.00	0.00	299.72	
7,418.6	35.16	299.72	6,332.2	1,789.6	-3,134.9	0.00	0.00	0.00	0.00	
8,758.9	90.06	91.75	7,244.0	2,074.2	-2,577.2	9.00	4.10	11.34	146.98	LPL 1710'FSL,470'FV
18,512.3	90.06	91.75	7,234.0	1,775.7	7,171.6	0.00	0.00	0.00	0.00	BHL 1710'FSL, 470'FI

Database:	US_EDM	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Company:	Bayswater Exploration & Production, LLC	**TVD Reference:**	WELL @ 4934.0ft
Project:	SEC.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**North Reference:**	True
Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (2-05-20)		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
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
KOP - Start Build 2.00									
400.0	2.00	299.72	400.0	0.9	-1.5	-1.3	2.00	2.00	0.00
500.0	4.00	299.72	499.8	3.5	-6.1	-5.1	2.00	2.00	0.00
600.0	6.00	299.72	599.5	7.8	-13.6	-11.4	2.00	2.00	0.00
700.0	8.00	299.72	698.7	13.8	-24.2	-20.2	2.00	2.00	0.00
800.0	10.00	299.72	797.5	21.6	-37.8	-31.5	2.00	2.00	0.00
900.0	12.00	299.72	895.6	31.0	-54.4	-45.3	2.00	2.00	0.00
1,000.0	14.00	299.72	993.1	42.2	-73.9	-61.6	2.00	2.00	0.00
1,100.0	16.00	299.72	1,089.6	55.0	-96.4	-80.3	2.00	2.00	0.00
1,200.0	18.00	299.72	1,185.3	69.5	-121.8	-101.5	2.00	2.00	0.00
1,300.0	20.00	299.72	1,279.8	85.7	-150.0	-125.1	2.00	2.00	0.00
1,400.0	22.00	299.72	1,373.2	103.4	-181.2	-151.0	2.00	2.00	0.00
1,500.0	24.00	299.72	1,465.2	122.8	-215.1	-179.3	2.00	2.00	0.00
1,600.0	26.00	299.72	1,555.8	143.7	-251.8	-209.9	2.00	2.00	0.00
1,700.0	28.00	299.72	1,644.9	166.2	-291.2	-242.7	2.00	2.00	0.00
1,800.0	30.00	299.72	1,732.4	190.3	-333.3	-277.8	2.00	2.00	0.00
1,900.0	32.00	299.72	1,818.1	215.8	-378.0	-315.1	2.00	2.00	0.00
2,000.0	34.00	299.72	1,902.0	242.8	-425.3	-354.5	2.00	2.00	0.00
2,058.1	35.16	299.72	1,949.8	259.2	-454.0	-378.4	2.00	2.00	0.00
Start 5360.5 hold at 2058.1 MD									
2,100.0	35.16	299.72	1,984.1	271.1	-474.9	-395.9	0.00	0.00	0.00
2,200.0	35.16	299.72	2,065.8	299.7	-525.0	-437.5	0.00	0.00	0.00
2,300.0	35.16	299.72	2,147.6	328.2	-575.0	-479.2	0.00	0.00	0.00
2,400.0	35.16	299.72	2,229.3	356.8	-625.0	-520.9	0.00	0.00	0.00
2,500.0	35.16	299.72	2,311.1	385.3	-675.0	-562.6	0.00	0.00	0.00
2,600.0	35.16	299.72	2,392.8	413.9	-725.0	-604.3	0.00	0.00	0.00
2,700.0	35.16	299.72	2,474.6	442.4	-775.0	-646.0	0.00	0.00	0.00
2,800.0	35.16	299.72	2,556.3	471.0	-825.0	-687.7	0.00	0.00	0.00
2,900.0	35.16	299.72	2,638.1	499.5	-875.0	-729.3	0.00	0.00	0.00
3,000.0	35.16	299.72	2,719.8	528.1	-925.1	-771.0	0.00	0.00	0.00
3,100.0	35.16	299.72	2,801.6	556.6	-975.1	-812.7	0.00	0.00	0.00
3,200.0	35.16	299.72	2,883.3	585.2	-1,025.1	-854.4	0.00	0.00	0.00
3,300.0	35.16	299.72	2,965.1	613.7	-1,075.1	-896.1	0.00	0.00	0.00
3,400.0	35.16	299.72	3,046.8	642.3	-1,125.1	-937.8	0.00	0.00	0.00
3,500.0	35.16	299.72	3,128.6	670.8	-1,175.1	-979.5	0.00	0.00	0.00
3,600.0	35.16	299.72	3,210.4	699.4	-1,225.1	-1,021.1	0.00	0.00	0.00
3,700.0	35.16	299.72	3,292.1	727.9	-1,275.2	-1,062.8	0.00	0.00	0.00
3,800.0	35.16	299.72	3,373.9	756.5	-1,325.2	-1,104.5	0.00	0.00	0.00
3,900.0	35.16	299.72	3,455.6	785.0	-1,375.2	-1,146.2	0.00	0.00	0.00
4,000.0	35.16	299.72	3,537.4	813.6	-1,425.2	-1,187.9	0.00	0.00	0.00
4,100.0	35.16	299.72	3,619.1	842.1	-1,475.2	-1,229.6	0.00	0.00	0.00
4,200.0	35.16	299.72	3,700.9	870.7	-1,525.2	-1,271.3	0.00	0.00	0.00
4,300.0	35.16	299.72	3,782.6	899.2	-1,575.2	-1,312.9	0.00	0.00	0.00
4,400.0	35.16	299.72	3,864.4	927.8	-1,625.2	-1,354.6	0.00	0.00	0.00
4,500.0	35.16	299.72	3,946.1	956.3	-1,675.3	-1,396.3	0.00	0.00	0.00
4,600.0	35.16	299.72	4,027.9	984.9	-1,725.3	-1,438.0	0.00	0.00	0.00
4,700.0	35.16	299.72	4,109.6	1,013.4	-1,775.3	-1,479.7	0.00	0.00	0.00
4,800.0	35.16	299.72	4,191.4	1,042.0	-1,825.3	-1,521.4	0.00	0.00	0.00
4,900.0	35.16	299.72	4,273.1	1,070.5	-1,875.3	-1,563.1	0.00	0.00	0.00
5,000.0	35.16	299.72	4,354.9	1,099.1	-1,925.3	-1,604.7	0.00	0.00	0.00

Database:	US_EDM	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Company:	Bayswater Exploration & Production, LLC	**TVD Reference:**	WELL @ 4934.0ft
Project:	SEC.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**North Reference:**	True
Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (2-05-20)		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
5,100.0	35.16	299.72	4,436.6	1,127.6	-1,975.3	-1,646.4	0.00	0.00	0.00
5,200.0	35.16	299.72	4,518.4	1,156.2	-2,025.4	-1,688.1	0.00	0.00	0.00
5,300.0	35.16	299.72	4,600.2	1,184.7	-2,075.4	-1,729.8	0.00	0.00	0.00
5,400.0	35.16	299.72	4,681.9	1,213.3	-2,125.4	-1,771.5	0.00	0.00	0.00
5,500.0	35.16	299.72	4,763.7	1,241.8	-2,175.4	-1,813.2	0.00	0.00	0.00
5,600.0	35.16	299.72	4,845.4	1,270.4	-2,225.4	-1,854.8	0.00	0.00	0.00
5,700.0	35.16	299.72	4,927.2	1,298.9	-2,275.4	-1,896.5	0.00	0.00	0.00
5,800.0	35.16	299.72	5,008.9	1,327.5	-2,325.4	-1,938.2	0.00	0.00	0.00
5,900.0	35.16	299.72	5,090.7	1,356.0	-2,375.4	-1,979.9	0.00	0.00	0.00
6,000.0	35.16	299.72	5,172.4	1,384.6	-2,425.5	-2,021.6	0.00	0.00	0.00
6,100.0	35.16	299.72	5,254.2	1,413.1	-2,475.5	-2,063.3	0.00	0.00	0.00
6,200.0	35.16	299.72	5,335.9	1,441.7	-2,525.5	-2,105.0	0.00	0.00	0.00
6,300.0	35.16	299.72	5,417.7	1,470.2	-2,575.5	-2,146.6	0.00	0.00	0.00
6,400.0	35.16	299.72	5,499.4	1,498.8	-2,625.5	-2,188.3	0.00	0.00	0.00
6,500.0	35.16	299.72	5,581.2	1,527.3	-2,675.5	-2,230.0	0.00	0.00	0.00
6,600.0	35.16	299.72	5,662.9	1,555.9	-2,725.5	-2,271.7	0.00	0.00	0.00
6,700.0	35.16	299.72	5,744.7	1,584.4	-2,775.6	-2,313.4	0.00	0.00	0.00
6,800.0	35.16	299.72	5,826.4	1,613.0	-2,825.6	-2,355.1	0.00	0.00	0.00
6,900.0	35.16	299.72	5,908.2	1,641.5	-2,875.6	-2,396.8	0.00	0.00	0.00
7,000.0	35.16	299.72	5,990.0	1,670.1	-2,925.6	-2,438.4	0.00	0.00	0.00
7,100.0	35.16	299.72	6,071.7	1,698.6	-2,975.6	-2,480.1	0.00	0.00	0.00
7,200.0	35.16	299.72	6,153.5	1,727.2	-3,025.6	-2,521.8	0.00	0.00	0.00
7,300.0	35.16	299.72	6,235.2	1,755.7	-3,075.6	-2,563.5	0.00	0.00	0.00
7,400.0	35.16	299.72	6,317.0	1,784.3	-3,125.6	-2,605.2	0.00	0.00	0.00
7,418.6	35.16	299.72	6,332.2	1,789.6	-3,134.9	-2,612.9	0.00	0.00	0.00
Start DLS 9.00 TFO 146.98									
7,500.0	29.26	307.90	6,401.0	1,813.5	-3,171.1	-2,642.2	9.00	-7.25	10.04
7,600.0	23.03	322.78	6,490.9	1,844.1	-3,202.2	-2,665.1	9.00	-6.23	14.88
7,700.0	19.00	345.45	6,584.3	1,875.5	-3,218.2	-2,673.1	9.00	-4.03	22.67
7,800.0	18.66	13.56	6,679.2	1,906.9	-3,218.5	-2,665.9	9.00	-0.34	28.12
7,900.0	22.18	37.55	6,773.1	1,937.5	-3,203.2	-2,643.7	9.00	3.52	23.99
8,000.0	28.14	53.56	6,863.6	1,966.5	-3,172.7	-2,607.1	9.00	5.96	16.01
8,100.0	35.32	63.93	6,948.7	1,993.3	-3,127.7	-2,556.9	9.00	7.19	10.37
8,200.0	43.12	71.07	7,026.1	2,017.1	-3,069.3	-2,494.5	9.00	7.80	7.14
8,300.0	51.25	76.35	7,094.1	2,037.4	-2,998.9	-2,421.3	9.00	8.13	5.28
8,400.0	59.57	80.54	7,150.8	2,053.8	-2,918.3	-2,339.2	9.00	8.32	4.19
8,500.0	68.00	84.06	7,195.0	2,065.7	-2,829.5	-2,250.1	9.00	8.43	3.52
8,600.0	76.49	87.18	7,225.4	2,072.9	-2,734.6	-2,156.3	9.00	8.50	3.12
8,700.0	85.03	90.09	7,241.5	2,075.2	-2,636.0	-2,060.0	9.00	8.53	2.91
8,758.9	90.06	91.75	7,244.0	2,074.2	-2,577.2	-2,003.2	9.00	8.54	2.83
Start 9753.4 hold at 8758.9 MD									
8,800.0	90.06	91.75	7,244.0	2,073.0	-2,536.2	-1,963.6	0.00	0.00	0.00
8,900.0	90.06	91.75	7,243.9	2,069.9	-2,436.2	-1,867.3	0.00	0.00	0.00
9,000.0	90.06	91.75	7,243.8	2,066.9	-2,336.2	-1,771.0	0.00	0.00	0.00
9,100.0	90.06	91.75	7,243.7	2,063.8	-2,236.3	-1,674.7	0.00	0.00	0.00
9,200.0	90.06	91.75	7,243.5	2,060.7	-2,136.3	-1,578.4	0.00	0.00	0.00
9,300.0	90.06	91.75	7,243.4	2,057.7	-2,036.4	-1,482.1	0.00	0.00	0.00
9,400.0	90.06	91.75	7,243.3	2,054.6	-1,936.4	-1,385.9	0.00	0.00	0.00
9,500.0	90.06	91.75	7,243.2	2,051.6	-1,836.5	-1,289.6	0.00	0.00	0.00
9,600.0	90.06	91.75	7,243.1	2,048.5	-1,736.5	-1,193.3	0.00	0.00	0.00
9,700.0	90.06	91.75	7,243.0	2,045.4	-1,636.6	-1,097.0	0.00	0.00	0.00
9,800.0	90.06	91.75	7,242.9	2,042.4	-1,536.6	-1,000.7	0.00	0.00	0.00
9,900.0	90.06	91.75	7,242.8	2,039.3	-1,436.7	-904.4	0.00	0.00	0.00
10,000.0	90.06	91.75	7,242.7	2,036.3	-1,336.7	-808.1	0.00	0.00	0.00

Database:	US_EDM	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Company:	Bayswater Exploration & Production, LLC	**TVD Reference:**	WELL @ 4934.0ft
Project:	SEC.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**North Reference:**	True
Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (2-05-20)		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
10,100.0	90.06	91.75	7,242.6	2,033.2	-1,236.8	-711.8	0.00	0.00	0.00
10,200.0	90.06	91.75	7,242.5	2,030.1	-1,136.8	-615.6	0.00	0.00	0.00
10,300.0	90.06	91.75	7,242.4	2,027.1	-1,036.9	-519.3	0.00	0.00	0.00
10,400.0	90.06	91.75	7,242.3	2,024.0	-936.9	-423.0	0.00	0.00	0.00
10,500.0	90.06	91.75	7,242.2	2,020.9	-836.9	-326.7	0.00	0.00	0.00
10,600.0	90.06	91.75	7,242.1	2,017.9	-737.0	-230.4	0.00	0.00	0.00
10,700.0	90.06	91.75	7,242.0	2,014.8	-637.0	-134.1	0.00	0.00	0.00
10,800.0	90.06	91.75	7,241.9	2,011.8	-537.1	-37.8	0.00	0.00	0.00
10,900.0	90.06	91.75	7,241.8	2,008.7	-437.1	58.5	0.00	0.00	0.00
11,000.0	90.06	91.75	7,241.7	2,005.6	-337.2	154.7	0.00	0.00	0.00
11,100.0	90.06	91.75	7,241.6	2,002.6	-237.2	251.0	0.00	0.00	0.00
11,200.0	90.06	91.75	7,241.5	1,999.5	-137.3	347.3	0.00	0.00	0.00
11,300.0	90.06	91.75	7,241.4	1,996.5	-37.3	443.6	0.00	0.00	0.00
11,400.0	90.06	91.75	7,241.3	1,993.4	62.6	539.9	0.00	0.00	0.00
11,500.0	90.06	91.75	7,241.2	1,990.3	162.6	636.2	0.00	0.00	0.00
11,600.0	90.06	91.75	7,241.1	1,987.3	262.5	732.5	0.00	0.00	0.00
11,700.0	90.06	91.75	7,241.0	1,984.2	362.5	828.8	0.00	0.00	0.00
11,800.0	90.06	91.75	7,240.9	1,981.2	462.4	925.0	0.00	0.00	0.00
11,900.0	90.06	91.75	7,240.8	1,978.1	562.4	1,021.3	0.00	0.00	0.00
12,000.0	90.06	91.75	7,240.7	1,975.0	662.3	1,117.6	0.00	0.00	0.00
12,100.0	90.06	91.75	7,240.6	1,972.0	762.3	1,213.9	0.00	0.00	0.00
12,200.0	90.06	91.75	7,240.5	1,968.9	862.3	1,310.2	0.00	0.00	0.00
12,300.0	90.06	91.75	7,240.4	1,965.8	962.2	1,406.5	0.00	0.00	0.00
12,400.0	90.06	91.75	7,240.3	1,962.8	1,062.2	1,502.8	0.00	0.00	0.00
12,500.0	90.06	91.75	7,240.2	1,959.7	1,162.1	1,599.1	0.00	0.00	0.00
12,600.0	90.06	91.75	7,240.1	1,956.7	1,262.1	1,695.3	0.00	0.00	0.00
12,700.0	90.06	91.75	7,240.0	1,953.6	1,362.0	1,791.6	0.00	0.00	0.00
12,800.0	90.06	91.75	7,239.9	1,950.5	1,462.0	1,887.9	0.00	0.00	0.00
12,900.0	90.06	91.75	7,239.8	1,947.5	1,561.9	1,984.2	0.00	0.00	0.00
13,000.0	90.06	91.75	7,239.7	1,944.4	1,661.9	2,080.5	0.00	0.00	0.00
13,100.0	90.06	91.75	7,239.5	1,941.4	1,761.8	2,176.8	0.00	0.00	0.00
13,200.0	90.06	91.75	7,239.4	1,938.3	1,861.8	2,273.1	0.00	0.00	0.00
13,300.0	90.06	91.75	7,239.3	1,935.2	1,961.7	2,369.4	0.00	0.00	0.00
13,400.0	90.06	91.75	7,239.2	1,932.2	2,061.7	2,465.6	0.00	0.00	0.00
13,500.0	90.06	91.75	7,239.1	1,929.1	2,161.6	2,561.9	0.00	0.00	0.00
13,600.0	90.06	91.75	7,239.0	1,926.1	2,261.6	2,658.2	0.00	0.00	0.00
13,700.0	90.06	91.75	7,238.9	1,923.0	2,361.6	2,754.5	0.00	0.00	0.00
13,800.0	90.06	91.75	7,238.8	1,919.9	2,461.5	2,850.8	0.00	0.00	0.00
13,900.0	90.06	91.75	7,238.7	1,916.9	2,561.5	2,947.1	0.00	0.00	0.00
14,000.0	90.06	91.75	7,238.6	1,913.8	2,661.4	3,043.4	0.00	0.00	0.00
14,100.0	90.06	91.75	7,238.5	1,910.7	2,761.4	3,139.7	0.00	0.00	0.00
14,200.0	90.06	91.75	7,238.4	1,907.7	2,861.3	3,235.9	0.00	0.00	0.00
14,300.0	90.06	91.75	7,238.3	1,904.6	2,961.3	3,332.2	0.00	0.00	0.00
14,400.0	90.06	91.75	7,238.2	1,901.6	3,061.2	3,428.5	0.00	0.00	0.00
14,500.0	90.06	91.75	7,238.1	1,898.5	3,161.2	3,524.8	0.00	0.00	0.00
14,600.0	90.06	91.75	7,238.0	1,895.4	3,261.1	3,621.1	0.00	0.00	0.00
14,700.0	90.06	91.75	7,237.9	1,892.4	3,361.1	3,717.4	0.00	0.00	0.00
14,800.0	90.06	91.75	7,237.8	1,889.3	3,461.0	3,813.7	0.00	0.00	0.00
14,900.0	90.06	91.75	7,237.7	1,886.3	3,561.0	3,910.0	0.00	0.00	0.00
15,000.0	90.06	91.75	7,237.6	1,883.2	3,660.9	4,006.2	0.00	0.00	0.00
15,100.0	90.06	91.75	7,237.5	1,880.1	3,760.9	4,102.5	0.00	0.00	0.00
15,200.0	90.06	91.75	7,237.4	1,877.1	3,860.8	4,198.8	0.00	0.00	0.00
15,300.0	90.06	91.75	7,237.3	1,874.0	3,960.8	4,295.1	0.00	0.00	0.00
15,400.0	90.06	91.75	7,237.2	1,871.0	4,060.8	4,391.4	0.00	0.00	0.00

Database:	US_EDM	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Company:	Bayswater Exploration & Production, LLC	**TVD Reference:**	WELL @ 4934.0ft
Project:	SEC.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**North Reference:**	True
Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (2-05-20)		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
15,500.0	90.06	91.75	7,237.1	1,867.9	4,160.7	4,487.7	0.00	0.00	0.00
15,600.0	90.06	91.75	7,237.0	1,864.8	4,260.7	4,584.0	0.00	0.00	0.00
15,700.0	90.06	91.75	7,236.9	1,861.8	4,360.6	4,680.3	0.00	0.00	0.00
15,800.0	90.06	91.75	7,236.8	1,858.7	4,460.6	4,776.5	0.00	0.00	0.00
15,900.0	90.06	91.75	7,236.7	1,855.6	4,560.5	4,872.8	0.00	0.00	0.00
16,000.0	90.06	91.75	7,236.6	1,852.6	4,660.5	4,969.1	0.00	0.00	0.00
16,100.0	90.06	91.75	7,236.5	1,849.5	4,760.4	5,065.4	0.00	0.00	0.00
16,200.0	90.06	91.75	7,236.4	1,846.5	4,860.4	5,161.7	0.00	0.00	0.00
16,300.0	90.06	91.75	7,236.3	1,843.4	4,960.3	5,258.0	0.00	0.00	0.00
16,400.0	90.06	91.75	7,236.2	1,840.3	5,060.3	5,354.3	0.00	0.00	0.00
16,500.0	90.06	91.75	7,236.1	1,837.3	5,160.2	5,450.6	0.00	0.00	0.00
16,600.0	90.06	91.75	7,236.0	1,834.2	5,260.2	5,546.8	0.00	0.00	0.00
16,700.0	90.06	91.75	7,235.9	1,831.2	5,360.1	5,643.1	0.00	0.00	0.00
16,800.0	90.06	91.75	7,235.8	1,828.1	5,460.1	5,739.4	0.00	0.00	0.00
16,900.0	90.06	91.75	7,235.7	1,825.0	5,560.0	5,835.7	0.00	0.00	0.00
17,000.0	90.06	91.75	7,235.6	1,822.0	5,660.0	5,932.0	0.00	0.00	0.00
17,100.0	90.06	91.75	7,235.4	1,818.9	5,760.0	6,028.3	0.00	0.00	0.00
17,200.0	90.06	91.75	7,235.3	1,815.9	5,859.9	6,124.6	0.00	0.00	0.00
17,300.0	90.06	91.75	7,235.2	1,812.8	5,959.9	6,220.9	0.00	0.00	0.00
17,400.0	90.06	91.75	7,235.1	1,809.7	6,059.8	6,317.1	0.00	0.00	0.00
17,500.0	90.06	91.75	7,235.0	1,806.7	6,159.8	6,413.4	0.00	0.00	0.00
17,600.0	90.06	91.75	7,234.9	1,803.6	6,259.7	6,509.7	0.00	0.00	0.00
17,700.0	90.06	91.75	7,234.8	1,800.5	6,359.7	6,606.0	0.00	0.00	0.00
17,800.0	90.06	91.75	7,234.7	1,797.5	6,459.6	6,702.3	0.00	0.00	0.00
17,900.0	90.06	91.75	7,234.6	1,794.4	6,559.6	6,798.6	0.00	0.00	0.00
18,000.0	90.06	91.75	7,234.5	1,791.4	6,659.5	6,894.9	0.00	0.00	0.00
18,100.0	90.06	91.75	7,234.4	1,788.3	6,759.5	6,991.2	0.00	0.00	0.00
18,200.0	90.06	91.75	7,234.3	1,785.2	6,859.4	7,087.4	0.00	0.00	0.00
18,300.0	90.06	91.75	7,234.2	1,782.2	6,959.4	7,183.7	0.00	0.00	0.00
18,400.0	90.06	91.75	7,234.1	1,779.1	7,059.3	7,280.0	0.00	0.00	0.00
18,500.0	90.06	91.75	7,234.0	1,776.1	7,159.3	7,376.3	0.00	0.00	0.00
18,512.3	90.06	91.75	7,234.0	1,775.7	7,171.6	7,388.1	0.00	0.00	0.00
TD at 18512.3									

Design Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (usft)	Easting (usft)	Latitude	Longitude
SHL 301'FNL, 2352'FEL - plan hits target center - Point	0.00	0.00	1.0	0.0	0.0	1,455,737.44	3,220,853.00	40.581680	-104.704879
BHL 1710'FSL, 470'FEL - plan hits target center - Point	0.00	0.00	7,234.0	1,775.7	7,171.6	1,457,577.29	3,228,008.14	40.586551	-104.679059
LPL 1710'FSL,470'FWL, - plan hits target center - Point	0.00	0.00	7,244.0	2,074.2	-2,577.2	1,457,788.43	3,218,257.35	40.587373	-104.714158

Database:	US_EDM	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Company:	Bayswater Exploration & Production, LLC	**TVD Reference:**	WELL @ 4934.0ft
Project:	SEC.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**North Reference:**	True
Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (2-05-20)		

Plan Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates +N/-S (ft)	Local Coordinates +E/-W (ft)	Comment
300.0	300.0	0.0	0.0	KOP - Start Build 2.00
2,058.1	1,949.8	259.2	-454.0	Start 5360.5 hold at 2058.1 MD
7,418.6	6,332.2	1,789.6	-3,134.9	Start DLS 9.00 TFO 146.98
8,758.9	7,244.0	2,074.2	-2,577.2	Start 9753.4 hold at 8758.9 MD
18,512.3	7,234.0	1,775.7	7,171.6	TD at 18512.3

ENSIGN
Directional

Bayswater Exploration & Production, LLC

SEC.18-T7N-R65W
East Ault 18-C Pad Sec.18-T7N-R65W
East Ault 2-7-8HNB

Wellbore #1
Plan #1 (2-05-20)

Anticollision Report

06 February, 2020

BAYSWATER
EXPLORATION & PRODUCTION, LLC

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Reference	Plan #1 (2-05-20)		
Filter type:	NO GLOBAL FILTER: Using user defined selection & filtering criteria		
Interpolation Method:	Stations	**Error Model:**	ISCWSA
Depth Range:	Unlimited	**Scan Method:**	Closest Approach 3D
Results Limited by:	Maximum center-center distance of 800.0 ft	**Error Surface:**	Elliptical Conic
Warning Levels Evaluated at:	2.00 **Sigma**	**Casing Method:**	Not applied

Survey Tool Program **Date** 2/6/2020

From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description
0.0	18,512.3	Plan #1 (2-05-20) (Wellbore #1)	MWD	MWD - Standard

Summary

Site Name / Offset Well - Wellbore - Design	Reference Measured Depth (ft)	Offset Measured Depth (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Separation Factor	Warning
East Ault 18-C Pad Sec.18-T7N-R65W						
East Ault 10-18-19HC - Wellbore #1 - Plan #1 (2-05-20)	300.0	300.0	120.0	118.9	106.800	CC, ES
East Ault 10-18-19HC - Wellbore #1 - Plan #1 (2-05-20)	1,000.0	992.7	199.1	194.7	44.984	SF
East Ault 11-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)	300.0	300.0	134.8	133.6	119.903	CC, ES
East Ault 11-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)	900.0	890.4	194.7	190.8	49.477	SF
East Ault 12-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	300.0	300.0	150.0	148.9	133.501	CC, ES
East Ault 12-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	900.0	883.5	215.6	211.7	54.903	SF
East Ault 13-18-19HC - Wellbore #1 - Plan #1 (2-05-20)	300.0	300.0	164.8	163.6	146.605	CC, ES
East Ault 13-18-19HC - Wellbore #1 - Plan #1 (2-05-20)	1,000.0	965.9	268.6	264.2	60.787	SF
East Ault 14-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)	300.0	300.0	180.0	178.9	160.203	CC, ES
East Ault 14-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)	1,000.0	955.6	297.0	292.6	67.160	SF
East Ault 15-18-19HNC - Wellbore #1 - Plan #1 (2-05-20	300.0	300.0	195.0	193.9	173.547	CC, ES
East Ault 15-18-19HNC - Wellbore #1 - Plan #1 (2-05-20	1,000.0	944.5	327.2	322.8	73.792	SF
East Ault 16-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	209.8	209.1	311.084	CC, ES
East Ault 16-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	1,000.0	931.9	359.7	355.2	80.807	SF
East Ault 1-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	15.0	14.3	22.245	CC
East Ault 1-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	18,512.3	18,681.0	278.8	-217.9	0.561	Level 1, ES, SF
East Ault 3-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	300.0	300.0	14.7	13.6	13.104	CC
East Ault 3-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	18,512.3	18,496.0	237.5	-343.5	0.409	Level 1, ES, SF
East Ault 4-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	300.0	300.0	29.7	28.6	26.454	CC, ES
East Ault 4-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	11,900.0	11,720.1	478.7	238.4	1.992	SF
East Ault 5-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	300.0	300.0	44.7	43.6	39.805	CC, ES
East Ault 5-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	11,800.0	11,748.0	723.3	487.7	3.070	SF
East Ault 6-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	300.0	300.0	60.0	58.9	53.403	CC, ES
East Ault 6-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	7,300.0	7,367.8	784.7	635.4	5.258	SF
East Ault 7-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	300.0	300.0	75.0	73.9	66.754	CC, ES
East Ault 7-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	6,000.0	6,072.3	792.8	680.5	7.058	SF
East Ault 8-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	300.0	300.0	89.7	88.6	79.858	CC, ES
East Ault 8-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	4,800.0	4,883.4	797.5	717.4	9.956	SF
East Ault 9-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)	300.0	300.0	104.8	103.6	93.209	CC, ES
East Ault 9-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)	900.0	895.6	162.6	158.7	41.274	SF

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 10-18-19HC - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	91.22	-2.5	120.0	120.0				
100.0	100.0	100.0	100.0	0.1	0.1	91.22	-2.5	120.0	120.0	119.8	0.22	533.998	
200.0	200.0	200.0	200.0	0.3	0.3	91.22	-2.5	120.0	120.0	119.4	0.67	177.999	
300.0	300.0	300.0	300.0	0.6	0.6	91.22	-2.5	120.0	120.0	118.9	1.12	106.800	CC, ES
400.0	400.0	400.0	400.0	0.8	0.8	151.88	-2.5	120.0	121.6	120.0	1.58	77.099	
500.0	499.8	499.8	499.8	1.0	1.0	152.95	-2.5	120.0	126.2	124.2	2.04	61.953	
600.0	599.5	599.5	599.5	1.3	1.2	154.58	-2.5	120.0	134.0	131.5	2.51	53.492	
700.0	698.7	698.7	698.7	1.5	1.5	156.55	-2.5	120.0	145.1	142.2	2.98	48.701	
800.0	797.5	797.5	797.5	1.9	1.7	158.68	-2.5	120.0	159.6	156.2	3.46	46.145	
900.0	895.6	895.4	895.3	2.2	1.9	160.40	-1.4	120.3	177.6	173.7	3.94	45.079	
1,000.0	993.1	992.7	992.6	2.7	2.1	161.35	2.2	121.2	199.1	194.7	4.43	44.984	SF
1,100.0	1,089.6	1,089.3	1,089.0	3.2	2.3	161.70	8.1	122.7	224.0	219.1	4.92	45.493	
1,200.0	1,185.3	1,185.1	1,184.4	3.7	2.6	161.61	16.2	124.7	252.2	246.7	5.44	46.363	
1,300.0	1,279.8	1,280.0	1,278.9	4.3	2.8	161.52	25.2	127.0	283.5	277.6	5.97	47.471	
1,400.0	1,373.2	1,373.9	1,372.3	5.1	3.0	161.59	34.1	129.2	318.0	311.5	6.52	48.785	
1,500.0	1,465.2	1,466.5	1,464.5	5.8	3.3	161.77	42.8	131.4	355.6	348.5	7.08	50.260	
1,600.0	1,555.8	1,557.8	1,555.4	6.7	3.5	162.02	51.5	133.6	396.3	388.6	7.64	51.861	
1,700.0	1,644.9	1,647.7	1,644.8	7.6	3.7	162.29	60.0	135.7	440.0	431.8	8.21	53.569	
1,800.0	1,732.4	1,736.0	1,732.7	8.6	4.0	162.58	68.3	137.8	486.7	477.9	8.79	55.360	
1,900.0	1,818.1	1,822.7	1,819.0	9.7	4.2	162.87	76.5	139.9	536.3	527.0	9.37	57.216	
2,000.0	1,902.0	1,907.5	1,903.5	10.9	4.4	163.14	84.5	141.9	588.9	578.9	9.96	59.122	
2,058.1	1,949.8	1,956.0	1,951.7	11.6	4.6	163.29	89.1	143.0	620.8	610.5	10.30	60.247	
2,100.0	1,984.1	1,990.7	1,986.3	12.1	4.7	163.54	92.4	143.9	644.1	633.5	10.57	60.910	
2,200.0	2,065.8	2,073.6	2,068.7	13.4	4.9	164.08	100.2	145.8	699.8	688.6	11.23	62.340	
2,300.0	2,147.6	2,156.5	2,151.2	14.7	5.1	164.54	108.1	147.8	755.6	743.7	11.88	63.589	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 11-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	91.24	-2.9	134.7	134.8				
100.0	100.0	100.0	100.0	0.1	0.1	91.24	-2.9	134.7	134.8	134.5	0.22	599.515	
200.0	200.0	200.0	200.0	0.3	0.3	91.24	-2.9	134.7	134.8	134.1	0.67	199.838	
300.0	300.0	300.0	300.0	0.6	0.6	91.24	-2.9	134.7	134.8	133.6	1.12	119.903	CC, ES
400.0	400.0	400.0	400.0	0.8	0.8	151.85	-2.9	134.7	136.3	134.7	1.58	86.439	
500.0	499.8	499.8	499.8	1.0	1.0	152.81	-2.9	134.7	140.9	138.9	2.04	69.182	
600.0	599.5	599.5	599.5	1.3	1.2	154.28	-2.9	134.7	148.7	146.2	2.51	59.365	
700.0	698.7	698.7	698.7	1.5	1.5	156.08	-2.9	134.7	159.8	156.8	2.98	53.626	
800.0	797.5	795.0	795.0	1.9	1.7	157.68	-2.0	135.5	174.9	171.5	3.45	50.638	
900.0	895.6	890.4	890.4	2.2	1.9	158.72	0.6	137.9	194.7	190.8	3.94	49.477	SF
1,000.0	993.1	984.7	984.4	2.7	2.1	159.30	5.0	141.8	219.0	214.6	4.43	49.491	
1,100.0	1,089.6	1,077.4	1,076.8	3.2	2.3	159.51	11.0	147.1	247.8	242.9	4.93	50.263	
1,200.0	1,185.3	1,168.5	1,167.3	3.7	2.5	159.44	18.5	153.8	280.9	275.4	5.45	51.508	
1,300.0	1,279.8	1,261.3	1,259.4	4.3	2.8	159.34	27.0	161.5	317.6	311.6	6.00	52.964	
1,400.0	1,373.2	1,353.0	1,350.5	5.1	3.0	159.39	35.5	169.0	357.4	350.9	6.55	54.550	
1,500.0	1,465.2	1,443.4	1,440.1	5.8	3.3	159.53	43.8	176.4	400.2	393.1	7.12	56.210	
1,600.0	1,555.8	1,532.2	1,528.3	6.7	3.6	159.73	52.0	183.7	446.0	438.3	7.70	57.943	
1,700.0	1,644.9	1,619.5	1,614.8	7.6	3.8	159.95	60.0	190.9	494.6	486.3	8.29	59.677	
1,800.0	1,732.4	1,705.0	1,699.7	8.6	4.1	160.18	67.9	197.9	546.2	537.3	8.88	61.471	
1,900.0	1,818.1	1,788.7	1,782.8	9.7	4.3	160.40	75.6	204.8	600.6	591.1	9.49	63.280	
2,000.0	1,902.0	1,870.6	1,864.0	10.9	4.6	160.61	83.1	211.6	657.7	647.6	10.10	65.099	
2,058.1	1,949.8	1,917.2	1,910.3	11.6	4.7	160.72	87.4	215.4	692.2	681.7	10.46	66.156	
2,100.0	1,984.1	1,950.5	1,943.4	12.1	4.8	160.99	90.4	218.1	717.4	706.6	10.74	66.782	
2,200.0	2,065.8	2,030.2	2,022.4	13.4	5.1	161.57	97.8	224.7	777.6	766.1	11.41	68.134	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 12-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	91.25	-3.3	150.0	150.0				
100.0	100.0	100.0	100.0	0.1	0.1	91.25	-3.3	150.0	150.0	149.8	0.22	667.505	
200.0	200.0	200.0	200.0	0.3	0.3	91.25	-3.3	150.0	150.0	149.4	0.67	222.502	
300.0	300.0	300.0	300.0	0.6	0.6	91.25	-3.3	150.0	150.0	148.9	1.12	133.501	CC, ES
400.0	400.0	400.0	400.0	0.8	0.8	151.83	-3.3	150.0	151.6	150.0	1.58	96.131	
500.0	499.8	499.8	499.8	1.0	1.0	152.69	-3.3	150.0	156.2	154.2	2.04	76.685	
600.0	599.5	599.5	599.5	1.3	1.2	154.02	-3.3	150.0	164.0	161.5	2.51	65.462	
700.0	698.7	695.2	695.2	1.5	1.4	155.37	-2.6	151.0	176.0	173.1	2.97	59.255	
800.0	797.5	790.0	789.9	1.9	1.7	156.46	-0.8	154.0	193.3	189.8	3.44	56.115	
900.0	895.6	883.5	883.3	2.2	1.9	157.25	2.3	158.9	215.6	211.7	3.93	54.903	SF
1,000.0	993.1	975.4	974.8	2.7	2.1	157.78	6.4	165.7	242.9	238.5	4.42	54.954	
1,100.0	1,089.6	1,065.4	1,064.3	3.2	2.3	158.08	11.6	174.1	275.1	270.2	4.93	55.834	
1,200.0	1,185.3	1,153.2	1,151.3	3.7	2.6	158.19	17.7	184.0	312.0	306.6	5.45	57.256	
1,300.0	1,279.8	1,238.6	1,235.6	4.3	2.8	158.16	24.7	195.3	353.5	347.5	5.99	59.011	
1,400.0	1,373.2	1,325.9	1,321.6	5.1	3.1	158.08	32.6	208.1	399.0	392.4	6.55	60.881	
1,500.0	1,465.2	1,413.3	1,407.7	5.8	3.4	158.09	40.5	220.9	447.4	440.3	7.13	62.779	
1,600.0	1,555.8	1,499.1	1,492.2	6.7	3.7	158.15	48.3	233.5	498.7	491.0	7.72	64.639	
1,700.0	1,644.9	1,583.1	1,574.9	7.6	4.0	158.25	56.0	245.9	552.8	544.5	8.32	66.453	
1,800.0	1,732.4	1,665.2	1,655.8	8.6	4.3	158.35	63.4	258.0	609.6	600.6	8.93	68.255	
1,900.0	1,818.1	1,745.4	1,734.8	9.7	4.6	158.44	70.7	269.8	669.1	659.5	9.56	70.021	
2,000.0	1,902.0	1,823.5	1,811.7	10.9	4.9	158.52	77.8	281.2	731.2	721.0	10.19	71.741	
2,058.1	1,949.8	1,867.8	1,855.4	11.6	5.0	158.56	81.8	287.8	768.5	757.9	10.57	72.715	
2,100.0	1,984.1	1,899.6	1,886.7	12.1	5.2	158.83	84.7	292.4	795.7	784.8	10.85	73.302	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 13-18-19HC - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	91.26	-3.6	164.7	164.8				
100.0	100.0	100.0	100.0	0.1	0.1	91.26	-3.6	164.7	164.8	164.5	0.22	733.024	
200.0	200.0	200.0	200.0	0.3	0.3	91.26	-3.6	164.7	164.8	164.1	0.67	244.341	
300.0	300.0	300.0	300.0	0.6	0.6	91.26	-3.6	164.7	164.8	163.6	1.12	146.605	CC, ES
400.0	400.0	400.0	400.0	0.8	0.8	151.82	-3.6	164.7	166.3	164.7	1.58	105.471	
500.0	499.8	499.8	499.8	1.0	1.0	152.60	-3.6	164.7	170.9	168.9	2.04	83.915	
600.0	599.5	595.4	595.4	1.3	1.2	153.59	-3.2	165.8	179.8	177.3	2.49	72.132	
700.0	698.7	690.2	690.1	1.5	1.4	154.53	-1.8	169.1	194.1	191.2	2.96	65.613	
800.0	797.5	783.8	783.5	1.9	1.6	155.37	0.4	174.4	213.7	210.3	3.43	62.227	
900.0	895.6	875.8	875.2	2.2	1.9	156.05	3.5	181.8	238.6	234.7	3.92	60.850	
1,000.0	993.1	965.9	964.8	2.7	2.1	156.57	7.3	190.9	268.6	264.2	4.42	60.787	SF
1,100.0	1,089.6	1,053.9	1,051.9	3.2	2.3	156.94	11.8	201.7	303.5	298.6	4.93	61.602	
1,200.0	1,185.3	1,139.4	1,136.4	3.7	2.6	157.17	17.0	214.0	343.3	337.9	5.45	62.999	
1,300.0	1,279.8	1,222.1	1,217.8	4.3	2.9	157.28	22.6	227.5	387.7	381.8	5.99	64.773	
1,400.0	1,373.2	1,300.0	1,294.2	5.1	3.2	157.27	28.6	241.7	436.7	430.1	6.53	66.826	
1,500.0	1,465.2	1,378.8	1,371.0	5.8	3.5	157.19	35.2	257.6	489.8	482.7	7.11	68.895	
1,600.0	1,555.8	1,459.6	1,449.6	6.7	3.8	157.09	42.4	274.8	546.6	538.9	7.71	70.929	
1,700.0	1,644.9	1,539.8	1,527.7	7.6	4.2	157.04	49.6	291.9	606.1	597.8	8.32	72.859	
1,800.0	1,732.4	1,618.1	1,603.9	8.6	4.6	156.99	56.6	308.6	668.2	659.2	8.94	74.730	
1,900.0	1,818.1	1,694.2	1,677.9	9.7	4.9	156.93	63.4	324.8	732.8	723.2	9.58	76.487	
2,000.0	1,902.0	1,768.1	1,749.8	10.9	5.3	156.86	70.0	340.6	799.8	789.6	10.24	78.126	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 14-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	91.27	-4.0	180.0	180.0				
100.0	100.0	100.0	100.0	0.1	0.1	91.27	-4.0	180.0	180.0	179.8	0.22	801.013	
200.0	200.0	200.0	200.0	0.3	0.3	91.27	-4.0	180.0	180.0	179.4	0.67	267.004	
300.0	300.0	300.0	300.0	0.6	0.6	91.27	-4.0	180.0	180.0	178.9	1.12	160.203	CC, ES
400.0	400.0	400.0	400.0	0.8	0.8	151.80	-4.0	180.0	181.6	180.0	1.58	115.164	
500.0	499.8	495.4	495.4	1.0	1.0	152.35	-3.6	181.1	187.4	185.4	2.02	92.647	
600.0	599.5	590.3	590.2	1.3	1.2	153.02	-2.6	184.5	198.6	196.2	2.48	80.082	
700.0	698.7	684.1	683.8	1.5	1.4	153.73	-0.8	190.1	215.3	212.3	2.95	72.968	
800.0	797.5	776.5	775.8	1.9	1.6	154.40	1.6	197.7	237.3	233.9	3.43	69.169	
900.0	895.6	867.1	865.9	2.2	1.9	155.01	4.6	207.2	264.6	260.7	3.92	67.472	
1,000.0	993.1	955.6	953.7	2.7	2.1	155.51	8.1	218.5	297.0	292.6	4.42	67.160	SF
1,100.0	1,089.6	1,041.8	1,038.8	3.2	2.4	155.90	12.1	231.3	334.4	329.4	4.93	67.772	
1,200.0	1,185.3	1,125.3	1,121.0	3.7	2.7	156.19	16.6	245.5	376.6	371.1	5.46	69.003	
1,300.0	1,279.8	1,206.0	1,200.0	4.3	3.0	156.36	21.4	260.8	423.4	417.4	5.99	70.642	
1,400.0	1,373.2	1,283.5	1,275.7	5.1	3.3	156.44	26.5	277.0	474.7	468.2	6.55	72.530	
1,500.0	1,465.2	1,357.8	1,347.8	5.8	3.7	156.42	31.8	294.0	530.3	523.2	7.11	74.562	
1,600.0	1,555.8	1,428.8	1,416.4	6.7	4.0	156.32	37.3	311.4	589.8	582.2	7.69	76.712	
1,700.0	1,644.9	1,500.0	1,484.9	7.6	4.4	156.16	43.2	330.1	653.3	645.0	8.31	78.650	
1,800.0	1,732.4	1,563.4	1,545.5	8.6	4.7	155.88	48.7	347.7	720.2	711.3	8.93	80.616	
1,900.0	1,818.1	1,635.1	1,614.0	9.7	5.2	155.66	55.0	367.8	789.8	780.2	9.59	82.364	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 15-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	91.18	-4.0	195.0	195.0				
100.0	100.0	100.0	100.0	0.1	0.1	91.18	-4.0	195.0	195.0	194.8	0.22	867.734	
200.0	200.0	200.0	200.0	0.3	0.3	91.18	-4.0	195.0	195.0	194.4	0.67	289.245	
300.0	300.0	300.0	300.0	0.6	0.6	91.18	-4.0	195.0	195.0	193.9	1.12	173.547	CC, ES
400.0	400.0	395.2	395.2	0.8	0.8	151.57	-3.7	196.1	197.8	196.2	1.56	126.758	
500.0	499.8	490.1	490.0	1.0	1.0	151.88	-2.8	199.6	206.0	204.0	2.01	102.463	
600.0	599.5	584.1	583.8	1.3	1.2	152.35	-1.4	205.2	219.6	217.1	2.47	88.728	
700.0	698.7	676.9	676.3	1.5	1.4	152.90	0.6	213.0	238.6	235.7	2.95	80.882	
800.0	797.5	768.1	766.9	1.9	1.7	153.46	3.1	222.7	263.0	259.5	3.44	76.553	
900.0	895.6	857.4	855.4	2.2	1.9	154.00	6.1	234.3	292.5	288.6	3.93	74.445	
1,000.0	993.1	944.5	941.4	2.7	2.2	154.46	9.5	247.5	327.2	322.8	4.43	73.792	SF
1,100.0	1,089.6	1,029.0	1,024.6	3.2	2.5	154.85	13.2	262.2	366.8	361.8	4.95	74.113	
1,200.0	1,185.3	1,110.7	1,104.6	3.7	2.9	155.14	17.3	278.0	411.2	405.7	5.48	75.089	
1,300.0	1,279.8	1,189.4	1,181.4	4.3	3.2	155.34	21.6	294.8	460.1	454.1	6.01	76.496	
1,400.0	1,373.2	1,264.9	1,254.7	5.1	3.5	155.44	26.1	312.4	513.4	506.9	6.57	78.180	
1,500.0	1,465.2	1,337.1	1,324.5	5.8	3.9	155.45	30.8	330.5	571.0	563.8	7.13	80.045	
1,600.0	1,555.8	1,400.0	1,384.9	6.7	4.2	155.32	35.1	347.4	632.5	624.8	7.71	82.054	
1,700.0	1,644.9	1,471.1	1,452.9	7.6	4.7	155.20	40.3	367.5	697.6	689.3	8.33	83.731	
1,800.0	1,732.4	1,532.8	1,511.5	8.6	5.0	154.94	45.0	386.0	766.4	757.4	8.95	85.617	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 16-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	91.19	-4.4	209.7	209.8				
100.0	100.0	100.0	100.0	0.1	0.1	91.19	-4.4	209.7	209.8	209.5	0.22	933.251	
200.0	200.0	200.0	200.0	0.3	0.3	91.19	-4.4	209.7	209.8	209.1	0.67	311.084	CC, ES
300.0	300.0	294.9	294.9	0.6	0.5	91.12	-4.1	210.9	211.0	209.9	1.10	191.060	
400.0	400.0	389.6	389.5	0.8	0.8	151.36	-3.4	214.3	216.1	214.6	1.55	139.575	
500.0	499.8	483.7	483.4	1.0	1.0	151.53	-2.3	220.0	226.8	224.8	2.01	112.910	
600.0	599.5	576.8	576.2	1.3	1.2	151.88	-0.7	227.9	242.8	240.3	2.48	97.925	
700.0	698.7	668.5	667.4	1.5	1.5	152.33	1.4	237.8	264.2	261.3	2.96	89.282	
800.0	797.5	758.5	756.5	1.9	1.7	152.82	3.8	249.7	290.9	287.5	3.45	84.380	
900.0	895.6	846.4	843.3	2.2	2.0	153.31	6.5	263.2	322.8	318.8	3.94	81.826	
1,000.0	993.1	931.9	927.4	2.7	2.4	153.75	9.6	278.2	359.7	355.2	4.45	80.807	SF
1,100.0	1,089.6	1,014.7	1,008.5	3.2	2.7	154.12	12.9	294.5	401.5	396.5	4.97	80.818	
1,200.0	1,185.3	1,094.6	1,086.4	3.7	3.0	154.41	16.4	311.9	447.9	442.5	5.49	81.522	
1,300.0	1,279.8	1,171.4	1,160.9	4.3	3.4	154.61	20.1	330.1	499.0	492.9	6.03	82.692	
1,400.0	1,373.2	1,244.9	1,231.9	5.1	3.8	154.72	24.0	348.9	554.3	547.7	6.58	84.178	
1,500.0	1,465.2	1,315.0	1,299.2	5.8	4.2	154.75	27.9	368.0	613.7	606.5	7.15	85.824	
1,600.0	1,555.8	1,381.6	1,362.8	6.7	4.6	154.68	31.8	387.4	677.0	669.3	7.74	87.462	
1,700.0	1,644.9	1,444.6	1,422.7	7.6	5.0	154.51	35.7	406.7	743.9	735.6	8.34	89.199	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 1-7-8HC - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	-89.97	0.0	-15.0	15.0	15.0	0.00	N/A	
100.0	100.0	100.0	100.0	0.1	0.1	-89.97	0.0	-15.0	15.0	14.8	0.22	66.735	
200.0	200.0	200.0	200.0	0.3	0.3	-89.97	0.0	-15.0	15.0	14.3	0.67	22.245	CC
300.0	300.0	299.5	299.5	0.6	0.6	-86.72	0.9	-16.5	16.5	15.4	1.12	14.718	
400.0	400.0	398.9	398.7	0.8	0.8	-21.21	3.7	-20.8	19.5	18.0	1.57	12.470	
500.0	499.8	498.2	497.6	1.0	1.0	-17.00	8.4	-28.0	22.6	20.6	2.03	11.171	
600.0	599.5	597.3	596.0	1.3	1.3	-13.45	14.9	-38.1	25.7	23.2	2.50	10.309	
700.0	698.7	696.3	693.9	1.5	1.6	-10.34	23.2	-51.1	28.9	25.9	2.98	9.689	
800.0	797.5	795.3	791.0	1.9	2.0	-7.54	33.3	-66.8	32.0	28.5	3.47	9.215	
900.0	895.6	894.0	887.3	2.2	2.5	-4.97	45.2	-85.4	35.1	31.1	3.98	8.834	
1,000.0	993.1	992.7	982.7	2.7	3.0	-2.56	58.9	-106.7	38.2	33.8	4.49	8.512	
1,100.0	1,089.6	1,091.3	1,077.0	3.2	3.5	-0.29	74.4	-130.7	41.4	36.4	5.03	8.227	
1,200.0	1,185.3	1,189.8	1,170.2	3.7	4.1	1.87	91.5	-157.4	44.5	38.9	5.59	7.963	
1,300.0	1,279.8	1,288.1	1,262.1	4.3	4.8	3.95	110.4	-186.8	47.7	41.5	6.18	7.713	
1,400.0	1,373.2	1,386.4	1,352.7	5.1	5.6	5.96	130.9	-218.7	50.8	44.0	6.82	7.459	
1,500.0	1,465.2	1,484.5	1,441.9	5.8	6.4	7.91	153.1	-253.2	54.0	46.5	7.50	7.198	
1,600.0	1,555.8	1,582.5	1,529.5	6.7	7.3	9.81	176.9	-290.2	57.2	48.9	8.26	6.928	
1,700.0	1,644.9	1,680.5	1,615.5	7.6	8.3	11.66	202.3	-329.7	60.4	51.3	9.09	6.645	
1,800.0	1,732.4	1,778.3	1,699.7	8.6	9.4	13.47	229.2	-371.6	63.6	53.6	10.02	6.350	
1,900.0	1,818.1	1,876.1	1,782.1	9.7	10.5	15.24	257.6	-415.8	66.9	55.8	11.06	6.046	
2,000.0	1,902.0	1,974.9	1,863.8	10.9	11.7	17.09	287.7	-462.6	69.7	57.5	12.25	5.692	
2,058.1	1,949.8	2,033.0	1,911.6	11.6	12.4	18.47	305.5	-490.3	70.1	57.1	13.06	5.369	
2,100.0	1,984.1	2,074.8	1,946.1	12.1	12.9	19.57	318.3	-510.2	70.1	56.3	13.73	5.101	
2,200.0	2,065.8	2,174.8	2,028.5	13.4	14.2	22.20	348.9	-557.8	70.0	54.5	15.47	4.523	
2,213.1	2,076.6	2,187.9	2,039.3	13.6	14.3	22.54	352.9	-564.1	70.0	54.3	15.71	4.453	
2,300.0	2,147.6	2,274.7	2,110.9	14.7	15.4	24.83	379.5	-605.5	70.0	52.6	17.39	4.026	
2,400.0	2,229.3	2,374.7	2,193.3	16.0	16.7	27.45	410.1	-653.1	70.2	50.7	19.50	3.602	
2,500.0	2,311.1	2,474.6	2,275.6	17.2	17.9	30.05	440.7	-700.7	70.6	48.8	21.77	3.242	
2,600.0	2,392.8	2,574.6	2,358.0	18.5	19.2	32.63	471.3	-748.3	71.1	46.9	24.20	2.936	
2,700.0	2,474.6	2,674.5	2,440.4	19.8	20.4	35.16	501.9	-795.9	71.7	44.9	26.78	2.678	
2,800.0	2,556.3	2,774.5	2,522.8	21.1	21.7	37.64	532.5	-843.5	72.5	43.0	29.47	2.459	
2,900.0	2,638.1	2,874.4	2,605.2	22.4	23.0	40.06	563.1	-891.1	73.4	41.1	32.28	2.273	
3,000.0	2,719.8	2,974.4	2,687.5	23.7	24.2	42.43	593.7	-938.8	74.4	39.2	35.17	2.116	
3,100.0	2,801.6	3,074.3	2,769.9	25.0	25.5	44.72	624.3	-986.4	75.6	37.4	38.13	1.982	
3,200.0	2,883.3	3,174.3	2,852.3	26.3	26.8	46.94	654.9	-1,034.0	76.8	35.7	41.16	1.867	
3,300.0	2,965.1	3,274.2	2,934.7	27.6	28.0	49.09	685.5	-1,081.6	78.2	34.0	44.22	1.769	
3,400.0	3,046.8	3,374.2	3,017.1	28.9	29.3	51.16	716.1	-1,129.2	79.7	32.4	47.32	1.685	
3,500.0	3,128.6	3,474.1	3,099.4	30.2	30.6	53.15	746.7	-1,176.8	81.3	30.9	50.44	1.612	
3,600.0	3,210.4	3,574.1	3,181.8	31.5	31.8	55.06	777.3	-1,224.4	83.0	29.4	53.57	1.549	
3,700.0	3,292.1	3,674.0	3,264.2	32.8	33.1	56.89	807.9	-1,272.1	84.8	28.1	56.70	1.495	Level 3
3,800.0	3,373.9	3,774.0	3,346.6	34.1	34.4	58.65	838.5	-1,319.7	86.6	26.8	59.83	1.448	Level 3
3,900.0	3,455.6	3,873.9	3,428.9	35.4	35.7	60.33	869.1	-1,367.3	88.6	25.6	62.96	1.407	Level 3
4,000.0	3,537.4	3,973.9	3,511.3	36.7	36.9	61.94	899.7	-1,414.9	90.6	24.5	66.07	1.371	Level 3
4,100.0	3,619.1	4,073.8	3,593.7	38.0	38.2	63.48	930.3	-1,462.5	92.6	23.5	69.17	1.339	Level 3
4,200.0	3,700.9	4,173.8	3,676.1	39.4	39.5	64.95	960.9	-1,510.1	94.8	22.5	72.24	1.312	Level 3
4,300.0	3,782.6	4,273.7	3,758.5	40.7	40.7	66.35	991.5	-1,557.7	97.0	21.7	75.30	1.288	Level 3
4,400.0	3,864.4	4,373.7	3,840.8	42.0	42.0	67.69	1,022.1	-1,605.4	99.2	20.9	78.34	1.267	Level 3
4,500.0	3,946.1	4,473.6	3,923.2	43.3	43.3	68.97	1,052.7	-1,653.0	101.5	20.2	81.36	1.248	Level 2
4,600.0	4,027.9	4,573.5	4,005.6	44.6	44.6	70.19	1,083.3	-1,700.6	103.9	19.5	84.35	1.232	Level 2
4,700.0	4,109.6	4,673.5	4,088.0	45.9	45.8	71.36	1,113.9	-1,748.2	106.3	19.0	87.33	1.217	Level 2
4,800.0	4,191.4	4,773.4	4,170.4	47.2	47.1	72.48	1,144.5	-1,795.8	108.7	18.5	90.28	1.204	Level 2
4,900.0	4,273.1	4,873.4	4,252.7	48.5	48.4	73.54	1,175.1	-1,843.4	111.2	18.0	93.21	1.193	Level 2

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 1-7-8HC - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
5,000.0	4,354.9	4,973.3	4,335.1	49.8	49.6	74.56	1,205.7	-1,891.0	113.7	17.6	96.12	1.183	Level 2
5,100.0	4,436.6	5,073.3	4,417.5	51.1	50.9	75.54	1,236.3	-1,938.6	116.3	17.3	99.00	1.175	Level 2
5,200.0	4,518.4	5,173.2	4,499.9	52.4	52.2	76.47	1,266.9	-1,986.3	118.9	17.0	101.87	1.167	Level 2
5,300.0	4,600.2	5,273.2	4,582.2	53.7	53.5	77.37	1,297.5	-2,033.9	121.5	16.8	104.72	1.160	Level 2
5,400.0	4,681.9	5,373.1	4,664.6	55.0	54.7	78.22	1,328.1	-2,081.5	124.1	16.6	107.55	1.154	Level 2
5,500.0	4,763.7	5,473.1	4,747.0	56.4	56.0	79.04	1,358.7	-2,129.1	126.8	16.4	110.36	1.149	Level 2
5,600.0	4,845.4	5,573.0	4,829.4	57.7	57.3	79.83	1,389.3	-2,176.7	129.5	16.3	113.16	1.144	Level 2
5,700.0	4,927.2	5,673.0	4,911.8	59.0	58.6	80.58	1,419.9	-2,224.3	132.2	16.3	115.94	1.140	Level 2
5,800.0	5,008.9	5,772.9	4,994.1	60.3	59.8	81.30	1,450.5	-2,271.9	135.0	16.3	118.70	1.137	Level 2
5,900.0	5,090.7	5,872.9	5,076.5	61.6	61.1	82.00	1,481.1	-2,319.6	137.7	16.3	121.45	1.134	Level 2
6,000.0	5,172.4	5,972.8	5,158.9	62.9	62.4	82.66	1,511.7	-2,367.2	140.5	16.3	124.19	1.131	Level 2
6,100.0	5,254.2	6,072.8	5,241.3	64.2	63.7	83.31	1,542.3	-2,414.8	143.3	16.4	126.91	1.129	Level 2
6,200.0	5,335.9	6,172.7	5,323.6	65.5	64.9	83.92	1,572.9	-2,462.4	146.1	16.5	129.62	1.127	Level 2
6,300.0	5,417.7	6,272.7	5,406.0	66.8	66.2	84.51	1,603.5	-2,510.0	149.0	16.6	132.32	1.126	Level 2
6,400.0	5,499.4	6,372.6	5,488.4	68.1	67.5	85.09	1,634.1	-2,557.6	151.8	16.8	135.01	1.124	Level 2
6,500.0	5,581.2	6,472.6	5,570.8	69.4	68.7	85.63	1,664.7	-2,605.2	154.7	17.0	137.68	1.123	Level 2
6,600.0	5,662.9	6,572.5	5,653.2	70.8	70.0	86.16	1,695.3	-2,652.9	157.5	17.2	140.35	1.123	Level 2
6,700.0	5,744.7	6,672.5	5,735.5	72.1	71.3	86.67	1,725.9	-2,700.5	160.4	17.4	143.00	1.122	Level 2
6,800.0	5,826.4	6,772.4	5,817.9	73.4	72.6	87.17	1,756.5	-2,748.1	163.3	17.7	145.65	1.121	Level 2
6,900.0	5,908.2	6,872.4	5,900.3	74.7	73.8	87.64	1,787.1	-2,795.7	166.2	18.0	148.29	1.121	Level 2
7,000.0	5,990.0	6,972.3	5,982.7	76.0	75.1	88.10	1,817.7	-2,843.3	169.2	18.3	150.92	1.121	Level 2
7,100.0	6,071.7	7,072.3	6,065.1	77.3	76.4	88.54	1,848.3	-2,890.9	172.1	18.6	153.54	1.121	Level 2
7,200.0	6,153.5	7,172.2	6,147.4	78.6	77.7	88.97	1,878.9	-2,938.5	175.0	18.9	156.15	1.121	Level 2
7,300.0	6,235.2	7,272.1	6,229.8	79.9	78.9	89.39	1,909.5	-2,986.2	178.0	19.2	158.76	1.121	Level 2
7,400.0	6,317.0	7,372.1	6,312.2	81.2	80.2	89.79	1,940.1	-3,033.8	181.0	19.6	161.36	1.121	Level 2
7,418.6	6,332.2	7,390.7	6,327.5	81.5	80.4	89.86	1,945.8	-3,042.6	181.5	19.7	161.84	1.122	Level 2
7,450.0	6,358.2	7,422.1	6,353.4	81.8	80.8	87.46	1,955.4	-3,057.6	182.0	19.4	162.62	1.119	Level 2
7,500.0	6,401.0	7,472.0	6,394.5	82.3	81.5	81.84	1,970.7	-3,081.3	181.1	17.7	163.44	1.108	Level 2
7,550.0	6,445.4	7,521.4	6,435.3	82.7	82.1	73.71	1,985.8	-3,104.9	178.3	14.6	163.71	1.089	Level 2
7,600.0	6,490.9	7,570.2	6,475.5	83.1	82.7	62.64	2,000.8	-3,128.2	174.0	10.8	163.16	1.066	Level 2
7,650.0	6,537.3	7,616.6	6,513.8	83.3	83.3	48.41	2,015.0	-3,150.1	168.8	7.4	161.43	1.046	Level 2
7,700.0	6,584.3	7,660.2	6,550.7	83.6	83.8	31.79	2,028.6	-3,168.7	164.4	5.8	158.59	1.037	Level 2
7,750.0	6,631.7	7,704.6	6,589.6	83.7	84.2	13.31	2,042.9	-3,184.9	161.3	6.7	154.65	1.043	Level 2
7,800.0	6,679.2	7,750.0	6,630.3	83.8	84.5	-5.65	2,057.7	-3,198.3	159.8	10.1	149.73	1.067	Level 2
7,819.2	6,697.3	7,767.7	6,646.4	83.8	84.6	-12.70	2,063.5	-3,202.7	159.7	12.1	147.61	1.082	Level 2
7,850.0	6,726.4	7,796.5	6,672.9	83.9	84.8	-23.54	2,073.1	-3,208.9	160.0	16.0	144.02	1.111	Level 2
7,900.0	6,773.1	7,844.2	6,717.2	83.9	85.0	-39.40	2,089.0	-3,216.3	162.0	24.3	137.77	1.176	Level 2
7,950.0	6,818.9	7,893.1	6,763.2	83.8	85.2	-53.03	2,105.4	-3,220.1	165.8	34.5	131.29	1.263	Level 3
8,000.0	6,863.6	7,943.5	6,810.6	83.8	85.4	-64.61	2,122.2	-3,220.2	171.2	46.3	124.88	1.371	Level 3
8,050.0	6,907.0	7,995.4	6,859.4	83.7	85.5	-74.45	2,139.3	-3,216.1	178.1	59.3	118.82	1.499	Level 3
8,100.0	6,948.7	8,049.0	6,909.4	83.7	85.5	-82.84	2,156.8	-3,207.5	186.2	72.9	113.30	1.643	
8,150.0	6,988.5	8,104.4	6,960.1	83.6	85.5	-90.01	2,174.3	-3,194.0	195.2	86.7	108.50	1.799	
8,200.0	7,026.1	8,161.7	7,011.3	83.5	85.5	-96.15	2,191.9	-3,175.1	204.8	100.3	104.51	1.960	
8,250.0	7,061.4	8,221.1	7,062.4	83.4	85.4	-101.41	2,209.2	-3,150.5	214.9	113.4	101.43	2.118	
8,300.0	7,094.1	8,282.6	7,112.9	83.3	85.3	-105.91	2,226.2	-3,119.8	225.0	125.6	99.31	2.265	
8,350.0	7,123.9	8,346.3	7,162.1	83.3	85.2	-109.74	2,242.5	-3,082.8	234.8	136.7	98.18	2.392	
8,400.0	7,150.8	8,412.2	7,209.1	83.2	85.1	-112.97	2,257.8	-3,039.2	244.2	146.2	98.08	2.490	
8,450.0	7,174.5	8,480.4	7,253.1	83.2	85.0	-115.67	2,271.8	-2,989.1	252.9	153.9	98.98	2.555	
8,500.0	7,195.0	8,550.6	7,292.8	83.2	84.9	-117.89	2,284.2	-2,932.6	260.7	159.8	100.86	2.584	
8,550.0	7,212.0	8,622.8	7,327.3	83.2	84.8	-119.65	2,294.5	-2,870.1	267.2	163.6	103.65	2.578	
8,600.0	7,225.4	8,696.6	7,355.5	83.2	84.8	-120.99	2,302.4	-2,802.4	272.4	165.2	107.23	2.541	
8,650.0	7,235.3	8,771.7	7,376.5	83.2	84.8	-121.91	2,307.7	-2,730.5	276.2	164.7	111.51	2.477	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 1-7-8HC - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
8,700.0	7,241.5	8,847.6	7,389.5	83.2	84.7	-122.43	2,310.0	-2,655.8	278.3	162.0	116.32	2.392	
8,750.0	7,243.9	8,924.0	7,394.0	83.3	84.8	-122.57	2,309.3	-2,579.6	278.7	157.2	121.54	2.293	
8,758.9	7,244.0	8,933.7	7,394.0	83.3	84.8	-122.56	2,309.0	-2,569.9	278.7	156.2	122.47	2.276	
8,758.9	7,244.0	8,933.7	7,394.0	83.3	84.8	-122.56	2,309.0	-2,569.9	278.7	156.2	122.47	2.276	
8,800.0	7,244.0	8,974.8	7,394.0	83.3	84.8	-122.56	2,307.8	-2,528.8	278.7	156.0	122.69	2.271	
8,900.0	7,243.9	9,074.8	7,393.8	83.5	84.9	-122.56	2,304.7	-2,428.9	278.7	155.3	123.34	2.259	
9,000.0	7,243.8	9,174.8	7,393.7	83.7	85.1	-122.56	2,301.6	-2,328.9	278.7	154.5	124.17	2.244	
9,100.0	7,243.7	9,274.8	7,393.6	84.1	85.3	-122.56	2,298.6	-2,228.9	278.7	153.5	125.18	2.226	
9,200.0	7,243.5	9,374.8	7,393.5	84.5	85.6	-122.56	2,295.5	-2,129.0	278.7	152.3	126.37	2.205	
9,300.0	7,243.4	9,474.8	7,393.4	84.9	86.0	-122.56	2,292.5	-2,029.0	278.7	151.0	127.72	2.182	
9,400.0	7,243.3	9,574.8	7,393.3	85.5	86.5	-122.56	2,289.4	-1,929.1	278.7	149.4	129.24	2.156	
9,500.0	7,243.2	9,674.8	7,393.2	86.1	87.0	-122.56	2,286.3	-1,829.1	278.7	147.8	130.92	2.129	
9,600.0	7,243.1	9,774.8	7,393.1	86.9	87.6	-122.56	2,283.3	-1,729.2	278.7	145.9	132.76	2.099	
9,700.0	7,243.0	9,874.8	7,393.0	87.7	88.3	-122.56	2,280.2	-1,629.2	278.7	144.0	134.74	2.068	
9,800.0	7,242.9	9,974.8	7,392.9	88.6	89.1	-122.56	2,277.1	-1,529.3	278.7	141.8	136.86	2.036	
9,900.0	7,242.8	10,074.8	7,392.8	89.5	90.0	-122.56	2,274.1	-1,429.3	278.7	139.6	139.11	2.003	
10,000.0	7,242.7	10,174.8	7,392.7	90.6	91.0	-122.56	2,271.0	-1,329.4	278.7	137.2	141.50	1.970	
10,100.0	7,242.6	10,274.8	7,392.6	91.7	92.0	-122.56	2,268.0	-1,229.4	278.7	134.7	144.00	1.935	
10,200.0	7,242.5	10,374.8	7,392.5	92.9	93.1	-122.56	2,264.9	-1,129.5	278.7	132.1	146.62	1.901	
10,300.0	7,242.4	10,474.8	7,392.4	94.2	94.3	-122.56	2,261.8	-1,029.5	278.7	129.3	149.35	1.866	
10,400.0	7,242.3	10,574.8	7,392.3	95.5	95.6	-122.56	2,258.8	-929.6	278.7	126.5	152.18	1.831	
10,500.0	7,242.2	10,674.8	7,392.2	97.0	96.9	-122.56	2,255.7	-829.6	278.7	123.6	155.11	1.797	
10,600.0	7,242.1	10,774.8	7,392.1	98.5	98.3	-122.56	2,252.7	-729.7	278.7	120.6	158.14	1.762	
10,700.0	7,242.0	10,874.8	7,392.0	100.0	99.8	-122.56	2,249.6	-629.7	278.7	117.4	161.25	1.728	
10,800.0	7,241.9	10,974.8	7,391.9	101.6	101.4	-122.56	2,246.5	-529.7	278.7	114.3	164.44	1.695	
10,900.0	7,241.8	11,074.8	7,391.8	103.3	103.0	-122.56	2,243.5	-429.8	278.7	111.0	167.71	1.662	
11,000.0	7,241.7	11,174.8	7,391.7	105.1	104.7	-122.56	2,240.4	-329.8	278.7	107.6	171.05	1.629	
11,100.0	7,241.6	11,274.8	7,391.6	106.9	106.4	-122.56	2,237.4	-229.9	278.7	104.2	174.46	1.597	
11,200.0	7,241.5	11,374.8	7,391.5	108.7	108.2	-122.56	2,234.3	-129.9	278.7	100.8	177.93	1.566	
11,300.0	7,241.4	11,474.8	7,391.4	110.6	110.1	-122.56	2,231.2	-30.0	278.7	97.2	181.47	1.536	
11,400.0	7,241.3	11,574.8	7,391.3	112.5	111.9	-122.56	2,228.2	70.0	278.7	93.6	185.07	1.506	
11,500.0	7,241.2	11,674.8	7,391.2	114.5	113.9	-122.56	2,225.1	169.9	278.7	90.0	188.72	1.477	Level 3
11,600.0	7,241.1	11,774.8	7,391.1	116.6	115.9	-122.56	2,222.1	269.9	278.7	86.3	192.42	1.448	Level 3
11,700.0	7,241.0	11,874.8	7,391.0	118.6	117.9	-122.56	2,219.0	369.8	278.7	82.5	196.16	1.421	Level 3
11,800.0	7,240.9	11,974.8	7,390.9	120.7	120.0	-122.56	2,215.9	469.8	278.7	78.7	199.96	1.394	Level 3
11,900.0	7,240.8	12,074.8	7,390.8	122.8	122.1	-122.56	2,212.9	569.7	278.7	74.9	203.80	1.368	Level 3
12,000.0	7,240.7	12,174.8	7,390.7	125.0	124.2	-122.56	2,209.8	669.7	278.7	71.0	207.67	1.342	Level 3
12,100.0	7,240.6	12,274.8	7,390.6	127.2	126.4	-122.56	2,206.7	769.6	278.7	67.1	211.59	1.317	Level 3
12,200.0	7,240.5	12,374.8	7,390.5	129.4	128.6	-122.56	2,203.7	869.6	278.7	63.2	215.54	1.293	Level 3
12,300.0	7,240.4	12,474.8	7,390.4	131.7	130.8	-122.56	2,200.6	969.6	278.7	59.2	219.53	1.270	Level 3
12,400.0	7,240.3	12,574.8	7,390.3	133.9	133.1	-122.56	2,197.6	1,069.5	278.7	55.2	223.55	1.247	Level 2
12,500.0	7,240.2	12,674.8	7,390.2	136.2	135.4	-122.56	2,194.5	1,169.5	278.7	51.1	227.60	1.225	Level 2
12,600.0	7,240.1	12,774.8	7,390.1	138.6	137.7	-122.56	2,191.4	1,269.4	278.7	47.0	231.68	1.203	Level 2
12,700.0	7,240.0	12,874.8	7,390.0	140.9	140.0	-122.56	2,188.4	1,369.4	278.7	42.9	235.79	1.182	Level 2
12,800.0	7,239.9	12,974.8	7,389.8	143.3	142.4	-122.56	2,185.3	1,469.3	278.7	38.8	239.92	1.162	Level 2
12,900.0	7,239.8	13,074.8	7,389.7	145.6	144.7	-122.56	2,182.3	1,569.3	278.7	34.6	244.08	1.142	Level 2
13,000.0	7,239.7	13,174.8	7,389.6	148.0	147.1	-122.56	2,179.2	1,669.2	278.7	30.4	248.26	1.123	Level 2
13,100.0	7,239.5	13,274.8	7,389.5	150.4	149.5	-122.56	2,176.1	1,769.2	278.7	26.2	252.46	1.104	Level 2
13,200.0	7,239.4	13,374.8	7,389.4	152.9	152.0	-122.56	2,173.1	1,869.1	278.7	22.0	256.69	1.086	Level 2
13,300.0	7,239.3	13,474.8	7,389.3	155.3	154.4	-122.56	2,170.0	1,969.1	278.7	17.8	260.94	1.068	Level 2
13,400.0	7,239.2	13,574.8	7,389.2	157.8	156.8	-122.56	2,167.0	2,069.0	278.7	13.5	265.20	1.051	Level 2
13,500.0	7,239.1	13,674.8	7,389.1	160.2	159.3	-122.56	2,163.9	2,169.0	278.7	9.2	269.49	1.034	Level 2

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 1-7-8HC - Wellbore #1 - Plan #1 (2-05-20) — **Offset Site Error:** 0.0 ft

Survey Program: 0-MWD — **Offset Well Error:** 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
13,600.0	7,239.0	13,774.8	7,389.0	162.7	161.8	-122.56	2,160.8	2,268.9	278.7	4.9	273.79	1.018	Level 2
13,700.0	7,238.9	13,874.8	7,388.9	165.2	164.3	-122.56	2,157.8	2,368.9	278.7	0.6	278.11	1.002	Level 2
13,800.0	7,238.8	13,974.8	7,388.8	167.7	166.8	-122.56	2,154.7	2,468.8	278.7	-3.7	282.44	0.987	Level 1
13,900.0	7,238.7	14,074.8	7,388.7	170.2	169.3	-122.56	2,151.7	2,568.8	278.7	-8.1	286.79	0.972	Level 1
14,000.0	7,238.6	14,174.8	7,388.6	172.8	171.8	-122.56	2,148.6	2,668.8	278.7	-12.5	291.16	0.957	Level 1
14,100.0	7,238.5	14,274.8	7,388.5	175.3	174.3	-122.56	2,145.5	2,768.7	278.7	-16.8	295.53	0.943	Level 1
14,200.0	7,238.4	14,374.8	7,388.4	177.8	176.9	-122.56	2,142.5	2,868.7	278.7	-21.2	299.93	0.929	Level 1
14,300.0	7,238.3	14,474.8	7,388.3	180.4	179.4	-122.56	2,139.4	2,968.6	278.7	-25.6	304.33	0.916	Level 1
14,400.0	7,238.2	14,574.8	7,388.2	183.0	182.0	-122.56	2,136.4	3,068.6	278.7	-30.0	308.75	0.903	Level 1
14,500.0	7,238.1	14,674.8	7,388.1	185.5	184.6	-122.56	2,133.3	3,168.5	278.7	-34.5	313.18	0.890	Level 1
14,600.0	7,238.0	14,774.8	7,388.0	188.1	187.2	-122.56	2,130.2	3,268.5	278.7	-38.9	317.62	0.878	Level 1
14,700.0	7,237.9	14,874.8	7,387.9	190.7	189.7	-122.56	2,127.2	3,368.4	278.7	-43.4	322.07	0.865	Level 1
14,800.0	7,237.8	14,974.8	7,387.8	193.3	192.3	-122.56	2,124.1	3,468.4	278.7	-47.8	326.53	0.854	Level 1
14,900.0	7,237.7	15,074.8	7,387.7	195.9	194.9	-122.56	2,121.0	3,568.3	278.7	-52.3	331.00	0.842	Level 1
15,000.0	7,237.6	15,174.8	7,387.6	198.5	197.5	-122.56	2,118.0	3,668.3	278.7	-56.8	335.48	0.831	Level 1
15,100.0	7,237.5	15,274.8	7,387.5	201.1	200.1	-122.56	2,114.9	3,768.2	278.7	-61.3	339.97	0.820	Level 1
15,200.0	7,237.4	15,374.8	7,387.4	203.7	202.8	-122.56	2,111.9	3,868.2	278.7	-65.8	344.46	0.809	Level 1
15,300.0	7,237.3	15,474.8	7,387.3	206.3	205.4	-122.56	2,108.8	3,968.1	278.7	-70.3	348.97	0.799	Level 1
15,400.0	7,237.2	15,574.8	7,387.2	209.0	208.0	-122.56	2,105.7	4,068.1	278.7	-74.8	353.48	0.788	Level 1
15,500.0	7,237.1	15,674.8	7,387.1	211.6	210.7	-122.56	2,102.7	4,168.0	278.7	-79.3	358.01	0.779	Level 1
15,600.0	7,237.0	15,774.8	7,387.0	214.2	213.3	-122.56	2,099.6	4,268.0	278.7	-83.8	362.54	0.769	Level 1
15,700.0	7,236.9	15,874.8	7,386.9	216.9	215.9	-122.56	2,096.6	4,368.0	278.7	-88.4	367.07	0.759	Level 1
15,800.0	7,236.8	15,974.8	7,386.8	219.5	218.6	-122.56	2,093.5	4,467.9	278.7	-92.9	371.62	0.750	Level 1
15,900.0	7,236.7	16,074.8	7,386.7	222.2	221.2	-122.56	2,090.4	4,567.9	278.7	-97.5	376.17	0.741	Level 1
16,000.0	7,236.6	16,174.8	7,386.6	224.8	223.9	-122.56	2,087.4	4,667.8	278.7	-102.0	380.73	0.732	Level 1
16,100.0	7,236.5	16,274.8	7,386.5	227.5	226.6	-122.56	2,084.3	4,767.8	278.7	-106.6	385.29	0.723	Level 1
16,200.0	7,236.4	16,374.8	7,386.4	230.2	229.2	-122.56	2,081.3	4,867.7	278.7	-111.1	389.86	0.715	Level 1
16,300.0	7,236.3	16,474.8	7,386.3	232.8	231.9	-122.56	2,078.2	4,967.7	278.7	-115.7	394.43	0.707	Level 1
16,400.0	7,236.2	16,574.8	7,386.2	235.5	234.6	-122.56	2,075.1	5,067.6	278.7	-120.3	399.01	0.699	Level 1
16,500.0	7,236.1	16,674.8	7,386.1	238.2	237.2	-122.56	2,072.1	5,167.6	278.7	-124.9	403.60	0.691	Level 1
16,600.0	7,236.0	16,774.8	7,386.0	240.9	239.9	-122.56	2,069.0	5,267.5	278.7	-129.5	408.19	0.683	Level 1
16,700.0	7,235.9	16,874.8	7,385.9	243.5	242.6	-122.56	2,066.0	5,367.5	278.7	-134.1	412.79	0.675	Level 1
16,800.0	7,235.8	16,974.8	7,385.7	246.2	245.3	-122.56	2,062.9	5,467.4	278.7	-138.7	417.39	0.668	Level 1
16,900.0	7,235.7	17,074.8	7,385.6	248.9	248.0	-122.56	2,059.8	5,567.4	278.7	-143.3	422.00	0.660	Level 1
17,000.0	7,235.6	17,174.8	7,385.5	251.6	250.7	-122.56	2,056.8	5,667.3	278.7	-147.9	426.61	0.653	Level 1
17,100.0	7,235.4	17,274.8	7,385.4	254.3	253.4	-122.56	2,053.7	5,767.3	278.7	-152.5	431.22	0.646	Level 1
17,200.0	7,235.3	17,374.8	7,385.3	257.0	256.1	-122.56	2,050.7	5,867.3	278.7	-157.1	435.84	0.639	Level 1
17,300.0	7,235.2	17,474.8	7,385.2	259.7	258.8	-122.56	2,047.6	5,967.2	278.7	-161.7	440.47	0.633	Level 1
17,400.0	7,235.1	17,574.8	7,385.1	262.4	261.5	-122.56	2,044.5	6,067.2	278.7	-166.4	445.09	0.626	Level 1
17,500.0	7,235.0	17,674.8	7,385.0	265.1	264.2	-122.56	2,041.5	6,167.1	278.7	-171.0	449.73	0.620	Level 1
17,600.0	7,234.9	17,774.8	7,384.9	267.8	266.9	-122.56	2,038.4	6,267.1	278.7	-175.6	454.36	0.613	Level 1
17,700.0	7,234.8	17,874.8	7,384.8	270.5	269.6	-122.56	2,035.3	6,367.0	278.7	-180.3	459.00	0.607	Level 1
17,800.0	7,234.7	17,974.8	7,384.7	273.2	272.3	-122.56	2,032.3	6,467.0	278.7	-184.9	463.64	0.601	Level 1
17,900.0	7,234.6	18,074.8	7,384.6	276.0	275.0	-122.56	2,029.2	6,566.9	278.7	-189.6	468.29	0.595	Level 1
18,000.0	7,234.5	18,174.8	7,384.5	278.7	277.8	-122.56	2,026.2	6,666.9	278.7	-194.2	472.94	0.589	Level 1
18,100.0	7,234.4	18,274.8	7,384.4	281.4	280.5	-122.56	2,023.1	6,766.8	278.7	-198.9	477.59	0.584	Level 1
18,200.0	7,234.3	18,374.8	7,384.3	284.1	283.2	-122.56	2,020.0	6,866.8	278.7	-203.5	482.25	0.578	Level 1
18,300.0	7,234.2	18,474.8	7,384.2	286.8	285.9	-122.56	2,017.0	6,966.7	278.7	-208.2	486.91	0.572	Level 1
18,400.0	7,234.1	18,574.8	7,384.1	289.6	288.6	-122.56	2,013.9	7,066.7	278.7	-212.8	491.57	0.567	Level 1
18,500.0	7,234.0	18,674.8	7,384.0	292.3	291.4	-122.56	2,010.9	7,166.6	278.7	-217.5	496.23	0.562	Level 1
18,500.0	7,234.0	18,674.8	7,384.0	292.3	291.4	-122.56	2,010.9	7,166.6	278.7	-217.5	496.23	0.562	Level 1
18,512.3	7,234.0	18,681.0	7,384.0	292.6	291.5	-122.56	2,010.7	7,172.9	278.8	-217.9	496.66	0.561	Level 1, ES, SF

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 3-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	91.40	-0.4	14.7	14.7	14.7	0.00	N/A	
100.0	100.0	100.0	100.0	0.1	0.1	91.40	-0.4	14.7	14.7	14.5	0.22	65.518	
200.0	200.0	200.0	200.0	0.3	0.3	91.40	-0.4	14.7	14.7	14.1	0.67	21.839	
300.0	300.0	300.0	300.0	0.6	0.6	91.40	-0.4	14.7	14.7	13.6	1.12	13.104 CC	
400.0	400.0	400.0	400.0	0.8	0.8	154.58	-0.4	14.7	16.3	14.7	1.58	10.325	
500.0	499.8	500.5	500.5	1.0	1.0	159.24	0.4	13.1	19.5	17.4	2.03	9.585	
600.0	599.5	601.2	601.0	1.3	1.2	163.01	2.8	8.4	22.7	20.2	2.48	9.118	
700.0	698.7	701.9	701.4	1.5	1.5	166.23	6.8	0.5	25.9	22.9	2.95	8.769	
800.0	797.5	802.8	801.5	1.9	1.8	169.08	12.4	-10.5	29.1	25.6	3.42	8.494	
900.0	895.6	903.8	901.2	2.2	2.1	171.68	19.5	-24.8	32.3	28.4	3.90	8.265	
1,000.0	993.1	1,005.0	1,000.5	2.7	2.4	174.10	28.2	-42.1	35.5	31.1	4.40	8.065	
1,100.0	1,089.6	1,106.2	1,099.1	3.2	2.9	176.38	38.6	-62.6	38.7	33.8	4.91	7.881	
1,200.0	1,185.3	1,207.6	1,196.9	3.7	3.4	178.56	50.5	-86.3	41.9	36.5	5.44	7.705	
1,300.0	1,279.8	1,309.1	1,293.9	4.3	3.9	-179.35	63.9	-113.0	45.2	39.2	6.00	7.526	
1,400.0	1,373.2	1,410.6	1,389.8	5.1	4.6	-177.32	79.0	-142.9	48.4	41.8	6.59	7.342	
1,500.0	1,465.2	1,512.3	1,484.6	5.8	5.3	-175.34	95.5	-175.8	51.6	44.4	7.23	7.145	
1,600.0	1,555.8	1,614.1	1,578.1	6.7	6.1	-173.40	113.6	-211.7	54.9	47.0	7.93	6.928	
1,700.0	1,644.9	1,716.1	1,670.3	7.6	7.0	-171.51	133.2	-250.6	58.2	49.5	8.70	6.692	
1,800.0	1,732.4	1,818.1	1,760.9	8.6	7.9	-169.65	154.2	-292.4	61.5	51.9	9.56	6.436	
1,900.0	1,818.1	1,920.2	1,849.8	9.7	9.0	-167.82	176.7	-337.2	64.8	54.3	10.52	6.161	
2,000.0	1,902.0	2,022.4	1,937.0	10.9	10.1	-166.02	200.7	-384.8	68.2	56.6	11.61	5.872	
2,058.1	1,949.8	2,081.8	1,986.9	11.6	10.8	-164.98	215.3	-413.7	70.1	57.8	12.31	5.699	
2,100.0	1,984.1	2,124.7	2,022.4	12.1	11.3	-164.18	226.1	-435.2	71.3	58.4	12.89	5.531	
2,200.0	2,065.8	2,225.1	2,104.8	13.4	12.6	-162.04	251.8	-486.4	72.7	58.3	14.41	5.049	
2,300.0	2,147.6	2,325.1	2,186.8	14.7	13.8	-159.97	277.5	-537.5	74.2	58.2	16.06	4.623	
2,400.0	2,229.3	2,425.0	2,268.8	16.0	15.1	-157.99	303.2	-588.5	75.8	58.0	17.84	4.252	
2,500.0	2,311.1	2,525.0	2,350.8	17.2	16.4	-156.09	328.9	-639.6	77.5	57.8	19.73	3.930	
2,600.0	2,392.8	2,624.9	2,432.8	18.5	17.7	-154.27	354.6	-690.6	79.3	57.6	21.72	3.651	
2,700.0	2,474.6	2,724.9	2,514.8	19.8	18.9	-152.54	380.3	-741.7	81.1	57.3	23.80	3.409	
2,800.0	2,556.3	2,824.8	2,596.8	21.1	20.2	-150.88	406.0	-792.7	83.1	57.1	25.96	3.199	
2,900.0	2,638.1	2,924.8	2,678.8	22.4	21.5	-149.30	431.7	-843.8	85.0	56.8	28.20	3.016	
3,000.0	2,719.8	3,024.7	2,760.8	23.7	22.8	-147.79	457.4	-894.9	87.1	56.6	30.49	2.856	
3,100.0	2,801.6	3,124.7	2,842.8	25.0	24.1	-146.35	483.1	-945.9	89.2	56.3	32.85	2.715	
3,200.0	2,883.3	3,224.6	2,924.8	26.3	25.4	-144.98	508.8	-997.0	91.3	56.1	35.24	2.592	
3,300.0	2,965.1	3,324.6	3,006.8	27.6	26.7	-143.68	534.5	-1,048.0	93.5	55.9	37.68	2.482	
3,400.0	3,046.8	3,424.5	3,088.8	28.9	28.0	-142.43	560.2	-1,099.1	95.8	55.6	40.16	2.385	
3,500.0	3,128.6	3,524.5	3,170.8	30.2	29.3	-141.24	585.9	-1,150.1	98.1	55.4	42.67	2.299	
3,600.0	3,210.4	3,624.4	3,252.8	31.5	30.6	-140.11	611.6	-1,201.2	100.4	55.2	45.20	2.222	
3,700.0	3,292.1	3,724.4	3,334.8	32.8	31.9	-139.03	637.3	-1,252.2	102.8	55.0	47.76	2.153	
3,800.0	3,373.9	3,824.4	3,416.8	34.1	33.2	-138.00	662.9	-1,303.3	105.2	54.9	50.33	2.090	
3,900.0	3,455.6	3,924.3	3,498.8	35.4	34.5	-137.01	688.6	-1,354.3	107.6	54.7	52.93	2.034	
4,000.0	3,537.4	4,024.3	3,580.8	36.7	35.8	-136.07	714.3	-1,405.4	110.1	54.6	55.54	1.983	
4,100.0	3,619.1	4,124.2	3,662.8	38.0	37.1	-135.17	740.0	-1,456.5	112.6	54.5	58.16	1.936	
4,200.0	3,700.9	4,224.2	3,744.8	39.4	38.4	-134.31	765.7	-1,507.5	115.1	54.4	60.79	1.894	
4,300.0	3,782.6	4,324.1	3,826.8	40.7	39.7	-133.48	791.4	-1,558.6	117.7	54.3	63.42	1.856	
4,400.0	3,864.4	4,424.1	3,908.8	42.0	41.0	-132.69	817.1	-1,609.6	120.3	54.2	66.07	1.820	
4,500.0	3,946.1	4,524.0	3,990.8	43.3	42.3	-131.94	842.8	-1,660.7	122.9	54.1	68.72	1.788	
4,600.0	4,027.9	4,624.0	4,072.8	44.6	43.6	-131.21	868.5	-1,711.7	125.5	54.1	71.38	1.758	
4,700.0	4,109.6	4,723.9	4,154.8	45.9	44.9	-130.52	894.2	-1,762.8	128.1	54.1	74.04	1.730	
4,800.0	4,191.4	4,823.9	4,236.8	47.2	46.2	-129.85	919.9	-1,813.8	130.8	54.1	76.71	1.705	
4,900.0	4,273.1	4,923.8	4,318.8	48.5	47.5	-129.21	945.6	-1,864.9	133.4	54.1	79.38	1.681	
5,000.0	4,354.9	5,023.8	4,400.8	49.8	48.8	-128.60	971.3	-1,915.9	136.1	54.1	82.05	1.659	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 3-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
5,100.0	4,436.6	5,123.7	4,482.8	51.1	50.1	-128.01	997.0	-1,967.0	138.8	54.1	84.72	1.639	
5,200.0	4,518.4	5,223.7	4,564.8	52.4	51.4	-127.44	1,022.7	-2,018.1	141.5	54.1	87.39	1.619	
5,300.0	4,600.2	5,323.7	4,646.8	53.7	52.7	-126.89	1,048.4	-2,069.1	144.3	54.2	90.07	1.602	
5,400.0	4,681.9	5,423.6	4,728.8	55.0	54.0	-126.36	1,074.0	-2,120.2	147.0	54.3	92.74	1.585	
5,500.0	4,763.7	5,523.6	4,810.8	56.4	55.3	-125.86	1,099.7	-2,171.2	149.8	54.3	95.42	1.569	
5,600.0	4,845.4	5,623.5	4,892.8	57.7	56.6	-125.37	1,125.4	-2,222.3	152.5	54.4	98.09	1.555	
5,700.0	4,927.2	5,723.5	4,974.8	59.0	57.9	-124.90	1,151.1	-2,273.3	155.3	54.5	100.77	1.541	
5,800.0	5,008.9	5,823.4	5,056.8	60.3	59.2	-124.44	1,176.8	-2,324.4	158.1	54.6	103.44	1.528	
5,900.0	5,090.7	5,923.4	5,138.8	61.6	60.5	-124.00	1,202.5	-2,375.4	160.9	54.8	106.12	1.516	
6,000.0	5,172.4	6,023.3	5,220.8	62.9	61.8	-123.58	1,228.2	-2,426.5	163.7	54.9	108.79	1.505	
6,100.0	5,254.2	6,123.3	5,302.8	64.2	63.1	-123.17	1,253.9	-2,477.5	166.5	55.0	111.46	1.494	Level 3
6,200.0	5,335.9	6,223.2	5,384.8	65.5	64.4	-122.77	1,279.6	-2,528.6	169.3	55.2	114.13	1.484	Level 3
6,300.0	5,417.7	6,323.2	5,466.8	66.8	65.7	-122.39	1,305.3	-2,579.7	172.1	55.3	116.80	1.474	Level 3
6,400.0	5,499.4	6,423.1	5,548.8	68.1	67.0	-122.02	1,331.0	-2,630.7	175.0	55.5	119.47	1.465	Level 3
6,500.0	5,581.2	6,523.1	5,630.8	69.4	68.3	-121.66	1,356.7	-2,681.8	177.8	55.7	122.14	1.456	Level 3
6,600.0	5,662.9	6,623.0	5,712.8	70.8	69.6	-121.31	1,382.4	-2,732.8	180.7	55.9	124.81	1.448	Level 3
6,700.0	5,744.7	6,723.0	5,794.8	72.1	71.0	-120.97	1,408.1	-2,783.9	183.5	56.1	127.47	1.440	Level 3
6,800.0	5,826.4	6,823.0	5,876.8	73.4	72.3	-120.65	1,433.8	-2,834.9	186.4	56.3	130.14	1.432	Level 3
6,900.0	5,908.2	6,922.9	5,958.8	74.7	73.6	-120.33	1,459.5	-2,886.0	189.3	56.5	132.80	1.425	Level 3
7,000.0	5,990.0	7,022.9	6,040.8	76.0	74.9	-120.02	1,485.1	-2,937.0	192.1	56.7	135.46	1.418	Level 3
7,100.0	6,071.7	7,122.8	6,122.8	77.3	76.2	-119.73	1,510.8	-2,988.1	195.0	56.9	138.12	1.412	Level 3
7,200.0	6,153.5	7,222.8	6,204.8	78.6	77.5	-119.44	1,536.5	-3,039.1	197.9	57.1	140.78	1.406	Level 3
7,300.0	6,235.2	7,322.7	6,286.8	79.9	78.8	-119.16	1,562.2	-3,090.2	200.8	57.3	143.44	1.400	Level 3
7,400.0	6,317.0	7,423.0	6,369.2	81.2	80.1	-118.98	1,588.1	-3,141.1	203.7	57.7	145.96	1.395	Level 3
7,418.6	6,332.2	7,441.9	6,385.2	81.5	80.3	-119.18	1,593.0	-3,150.0	204.2	58.0	146.15	1.397	Level 3
7,450.0	6,358.2	7,473.8	6,412.6	81.8	80.6	-122.09	1,601.5	-3,163.8	205.0	58.9	146.13	1.403	Level 3
7,500.0	6,401.0	7,524.2	6,457.3	82.3	81.0	-127.54	1,615.3	-3,182.7	206.4	60.5	145.87	1.415	Level 3
7,550.0	6,445.4	7,574.5	6,503.2	82.7	81.4	-134.29	1,629.2	-3,197.8	207.9	62.4	145.43	1.429	Level 3
7,600.0	6,490.9	7,624.6	6,549.9	83.1	81.6	-142.70	1,643.3	-3,209.0	209.4	64.6	144.84	1.446	Level 3
7,650.0	6,537.3	7,674.4	6,597.1	83.3	81.8	-153.12	1,657.4	-3,216.3	211.0	66.9	144.15	1.464	Level 3
7,700.0	6,584.3	7,724.1	6,644.6	83.6	82.0	-165.64	1,671.5	-3,219.7	212.7	69.3	143.39	1.483	Level 3
7,750.0	6,631.7	7,773.5	6,692.0	83.7	82.1	-179.68	1,685.5	-3,219.3	214.4	71.8	142.60	1.504	
7,800.0	6,679.2	7,822.8	6,739.1	83.8	82.1	166.05	1,699.2	-3,215.1	216.2	74.3	141.83	1.524	
7,850.0	6,726.4	7,871.8	6,785.6	83.9	82.1	153.00	1,712.7	-3,207.1	217.9	76.8	141.09	1.545	
7,900.0	6,773.1	7,920.7	6,831.2	83.9	82.1	141.99	1,725.7	-3,195.5	219.7	79.3	140.43	1.565	
7,950.0	6,818.9	7,969.4	6,875.7	83.8	82.1	133.12	1,738.4	-3,180.3	221.5	81.6	139.86	1.583	
8,000.0	6,863.6	8,018.0	6,918.9	83.8	82.0	126.08	1,750.5	-3,161.7	223.2	83.8	139.41	1.601	
8,050.0	6,907.0	8,066.3	6,960.4	83.7	81.9	120.50	1,762.1	-3,139.8	224.9	85.8	139.10	1.617	
8,100.0	6,948.7	8,114.6	7,000.2	83.7	81.8	116.02	1,773.1	-3,114.8	226.5	87.6	138.94	1.630	
8,150.0	6,988.5	8,162.7	7,038.0	83.6	81.8	112.40	1,783.3	-3,086.9	228.1	89.1	138.94	1.641	
8,200.0	7,026.1	8,210.7	7,073.5	83.5	81.7	109.45	1,792.9	-3,056.1	229.6	90.5	139.10	1.650	
8,250.0	7,061.4	8,258.6	7,106.7	83.4	81.6	107.02	1,801.7	-3,022.7	230.9	91.5	139.43	1.656	
8,300.0	7,094.1	8,306.4	7,137.4	83.3	81.5	105.02	1,809.6	-2,986.9	232.2	92.3	139.92	1.660	
8,350.0	7,123.9	8,354.2	7,165.4	83.3	81.5	103.36	1,816.7	-2,948.9	233.4	92.8	140.57	1.661	
8,400.0	7,150.8	8,401.8	7,190.5	83.2	81.5	102.01	1,822.9	-2,908.9	234.5	93.1	141.35	1.659	
8,450.0	7,174.5	8,450.0	7,213.0	83.2	81.4	100.90	1,828.2	-2,866.6	235.4	93.1	142.27	1.655	
8,500.0	7,195.0	8,497.0	7,231.8	83.2	81.4	100.03	1,832.5	-2,823.8	236.2	92.9	143.29	1.648	
8,550.0	7,212.0	8,544.5	7,247.8	83.2	81.4	99.36	1,835.8	-2,779.2	236.8	92.4	144.40	1.640	
8,600.0	7,225.4	8,592.0	7,260.6	83.2	81.5	98.87	1,838.2	-2,733.5	237.3	91.7	145.56	1.630	
8,650.0	7,235.3	8,639.5	7,270.0	83.2	81.5	98.56	1,839.6	-2,687.0	237.6	90.9	146.75	1.619	
8,700.0	7,241.5	8,687.0	7,276.1	83.2	81.6	98.42	1,839.9	-2,639.9	237.8	89.9	147.95	1.608	
8,750.0	7,243.9	8,734.5	7,278.8	83.3	81.6	98.44	1,839.3	-2,592.5	237.9	88.8	149.11	1.595	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 3-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
8,758.9	7,244.0	8,743.0	7,279.0	83.3	81.7	98.46	1,839.1	-2,584.0	237.8	88.5	149.31	1.593	
8,776.0	7,244.0	8,759.7	7,279.0	83.3	81.7	98.46	1,838.6	-2,567.3	237.8	88.4	149.42	1.592	
8,800.0	7,244.0	8,783.7	7,279.0	83.3	81.7	98.46	1,837.8	-2,543.3	237.8	88.2	149.59	1.590	
8,900.0	7,243.9	8,883.7	7,278.9	83.5	81.9	98.46	1,834.8	-2,443.4	237.8	87.4	150.42	1.581	
9,000.0	7,243.8	8,983.7	7,278.8	83.7	82.2	98.46	1,831.7	-2,343.4	237.8	86.4	151.45	1.570	
9,100.0	7,243.7	9,083.7	7,278.7	84.1	82.6	98.46	1,828.7	-2,243.4	237.8	85.2	152.67	1.558	
9,200.0	7,243.5	9,183.7	7,278.6	84.5	83.1	98.46	1,825.6	-2,143.5	237.8	83.7	154.09	1.543	
9,300.0	7,243.4	9,283.7	7,278.5	84.9	83.6	98.46	1,822.6	-2,043.5	237.8	82.1	155.69	1.528	
9,400.0	7,243.3	9,383.7	7,278.3	85.5	84.2	98.46	1,819.5	-1,943.6	237.8	80.3	157.48	1.510	
9,500.0	7,243.2	9,483.7	7,278.2	86.1	84.9	98.46	1,816.4	-1,843.6	237.8	78.4	159.44	1.492	Level 3
9,600.0	7,243.1	9,583.7	7,278.1	86.9	85.7	98.46	1,813.4	-1,743.7	237.8	76.2	161.57	1.472	Level 3
9,700.0	7,243.0	9,683.7	7,278.0	87.7	86.6	98.46	1,810.3	-1,643.7	237.8	73.9	163.86	1.451	Level 3
9,800.0	7,242.9	9,783.7	7,277.9	88.6	87.6	98.47	1,807.3	-1,543.8	237.8	71.5	166.31	1.430	Level 3
9,900.0	7,242.8	9,883.7	7,277.8	89.5	88.6	98.47	1,804.2	-1,443.8	237.8	68.9	168.91	1.408	Level 3
10,000.0	7,242.7	9,983.7	7,277.7	90.6	89.7	98.47	1,801.2	-1,343.9	237.8	66.1	171.65	1.385	Level 3
10,100.0	7,242.6	10,083.7	7,277.6	91.7	91.0	98.47	1,798.1	-1,243.9	237.8	63.3	174.53	1.363	Level 3
10,200.0	7,242.5	10,183.7	7,277.5	92.9	92.2	98.47	1,795.0	-1,144.0	237.8	60.3	177.53	1.339	Level 3
10,300.0	7,242.4	10,283.7	7,277.4	94.2	93.6	98.47	1,792.0	-1,044.0	237.8	57.1	180.66	1.316	Level 3
10,400.0	7,242.3	10,383.7	7,277.3	95.5	95.0	98.47	1,788.9	-944.1	237.8	53.9	183.91	1.293	Level 3
10,500.0	7,242.2	10,483.7	7,277.2	97.0	96.5	98.47	1,785.9	-844.1	237.8	50.5	187.26	1.270	Level 3
10,600.0	7,242.1	10,583.7	7,277.1	98.5	98.0	98.47	1,782.8	-744.2	237.8	47.1	190.72	1.247	Level 2
10,700.0	7,242.0	10,683.7	7,277.0	100.0	99.7	98.47	1,779.7	-644.2	237.8	43.5	194.28	1.224	Level 2
10,800.0	7,241.9	10,783.7	7,276.9	101.6	101.3	98.47	1,776.7	-544.2	237.8	39.8	197.93	1.201	Level 2
10,900.0	7,241.8	10,883.7	7,276.8	103.3	103.1	98.47	1,773.6	-444.3	237.8	36.1	201.68	1.179	Level 2
11,000.0	7,241.7	10,983.7	7,276.7	105.1	104.8	98.47	1,770.6	-344.3	237.8	32.3	205.50	1.157	Level 2
11,100.0	7,241.6	11,083.7	7,276.6	106.9	106.7	98.47	1,767.5	-244.4	237.8	28.4	209.40	1.135	Level 2
11,200.0	7,241.5	11,183.7	7,276.5	108.7	108.6	98.47	1,764.5	-144.4	237.8	24.4	213.38	1.114	Level 2
11,300.0	7,241.4	11,283.7	7,276.4	110.6	110.5	98.47	1,761.4	-44.5	237.8	20.3	217.43	1.093	Level 2
11,400.0	7,241.3	11,383.7	7,276.3	112.5	112.5	98.47	1,758.3	55.5	237.8	16.2	221.55	1.073	Level 2
11,500.0	7,241.2	11,483.7	7,276.2	114.5	114.5	98.47	1,755.3	155.4	237.8	12.0	225.73	1.053	Level 2
11,600.0	7,241.1	11,583.7	7,276.1	116.6	116.5	98.47	1,752.2	255.4	237.7	7.8	229.97	1.034	Level 2
11,700.0	7,241.0	11,683.7	7,276.0	118.6	118.6	98.47	1,749.2	355.3	237.7	3.5	234.26	1.015	Level 2
11,800.0	7,240.9	11,783.7	7,275.9	120.7	120.7	98.47	1,746.1	455.3	237.7	-0.9	238.61	0.996	Level 1
11,900.0	7,240.8	11,883.7	7,275.8	122.8	122.9	98.47	1,743.1	555.2	237.7	-5.3	243.01	0.978	Level 1
12,000.0	7,240.7	11,983.7	7,275.7	125.0	125.1	98.47	1,740.0	655.2	237.7	-9.7	247.46	0.961	Level 1
12,100.0	7,240.6	12,083.7	7,275.6	127.2	127.3	98.47	1,736.9	755.1	237.7	-14.2	251.95	0.944	Level 1
12,200.0	7,240.5	12,183.7	7,275.5	129.4	129.5	98.47	1,733.9	855.1	237.7	-18.8	256.49	0.927	Level 1
12,300.0	7,240.4	12,283.7	7,275.4	131.7	131.8	98.47	1,730.8	955.1	237.7	-23.3	261.06	0.911	Level 1
12,400.0	7,240.3	12,383.7	7,275.3	133.9	134.1	98.47	1,727.8	1,055.0	237.7	-28.0	265.68	0.895	Level 1
12,500.0	7,240.2	12,483.7	7,275.2	136.2	136.4	98.47	1,724.7	1,155.0	237.7	-32.6	270.33	0.879	Level 1
12,600.0	7,240.1	12,583.7	7,275.1	138.6	138.7	98.47	1,721.7	1,254.9	237.7	-37.3	275.01	0.864	Level 1
12,700.0	7,240.0	12,683.7	7,275.0	140.9	141.1	98.47	1,718.6	1,354.9	237.7	-42.0	279.73	0.850	Level 1
12,800.0	7,239.9	12,783.7	7,274.9	143.3	143.4	98.47	1,715.5	1,454.8	237.7	-46.8	284.48	0.836	Level 1
12,900.0	7,239.8	12,883.7	7,274.8	145.6	145.8	98.47	1,712.5	1,554.8	237.7	-51.6	289.26	0.822	Level 1
13,000.0	7,239.7	12,983.7	7,274.7	148.0	148.2	98.47	1,709.4	1,654.7	237.7	-56.4	294.07	0.808	Level 1
13,100.0	7,239.5	13,083.7	7,274.6	150.4	150.6	98.47	1,706.4	1,754.7	237.7	-61.2	298.91	0.795	Level 1
13,200.0	7,239.4	13,183.7	7,274.5	152.9	153.1	98.47	1,703.3	1,854.6	237.7	-66.1	303.77	0.782	Level 1
13,300.0	7,239.3	13,283.7	7,274.4	155.3	155.5	98.47	1,700.2	1,954.6	237.7	-71.0	308.65	0.770	Level 1
13,400.0	7,239.2	13,383.7	7,274.2	157.8	158.0	98.47	1,697.2	2,054.5	237.7	-75.9	313.56	0.758	Level 1
13,500.0	7,239.1	13,483.7	7,274.1	160.2	160.4	98.47	1,694.1	2,154.5	237.7	-80.8	318.50	0.746	Level 1
13,600.0	7,239.0	13,583.7	7,274.0	162.7	162.9	98.47	1,691.1	2,254.4	237.7	-85.8	323.45	0.735	Level 1
13,700.0	7,238.9	13,683.7	7,273.9	165.2	165.4	98.47	1,688.0	2,354.4	237.7	-90.7	328.42	0.724	Level 1

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 3-7-8HNC - Wellbore #1 - Plan #1 (2-05-20) — **Offset Site Error:** 0.0 ft

Survey Program: 0-MWD — **Offset Well Error:** 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
13,800.0	7,238.8	13,783.7	7,273.8	167.7	167.9	98.47	1,685.0	2,454.4	237.7	-95.7	333.41	0.713	Level 1
13,900.0	7,238.7	13,883.7	7,273.7	170.2	170.4	98.47	1,681.9	2,554.3	237.7	-100.8	338.42	0.702	Level 1
14,000.0	7,238.6	13,983.7	7,273.6	172.8	173.0	98.47	1,678.8	2,654.3	237.7	-105.8	343.45	0.692	Level 1
14,100.0	7,238.5	14,083.7	7,273.5	175.3	175.5	98.47	1,675.8	2,754.2	237.7	-110.8	348.50	0.682	Level 1
14,200.0	7,238.4	14,183.7	7,273.4	177.8	178.1	98.47	1,672.7	2,854.2	237.7	-115.9	353.56	0.672	Level 1
14,300.0	7,238.3	14,283.7	7,273.3	180.4	180.6	98.47	1,669.7	2,954.1	237.7	-121.0	358.64	0.663	Level 1
14,400.0	7,238.2	14,383.7	7,273.2	183.0	183.2	98.47	1,666.6	3,054.1	237.7	-126.1	363.73	0.653	Level 1
14,500.0	7,238.1	14,483.7	7,273.1	185.5	185.7	98.47	1,663.6	3,154.0	237.6	-131.2	368.84	0.644	Level 1
14,600.0	7,238.0	14,583.7	7,273.0	188.1	188.3	98.47	1,660.5	3,254.0	237.6	-136.3	373.96	0.635	Level 1
14,700.0	7,237.9	14,683.7	7,272.9	190.7	190.9	98.47	1,657.4	3,353.9	237.6	-141.4	379.09	0.627	Level 1
14,800.0	7,237.8	14,783.7	7,272.8	193.3	193.5	98.47	1,654.4	3,453.9	237.6	-146.6	384.23	0.618	Level 1
14,900.0	7,237.7	14,883.7	7,272.7	195.9	196.1	98.47	1,651.3	3,553.8	237.6	-151.8	389.39	0.610	Level 1
15,000.0	7,237.6	14,983.7	7,272.6	198.5	198.7	98.47	1,648.3	3,653.8	237.6	-156.9	394.56	0.602	Level 1
15,100.0	7,237.5	15,083.7	7,272.5	201.1	201.3	98.47	1,645.2	3,753.7	237.6	-162.1	399.74	0.594	Level 1
15,200.0	7,237.4	15,183.7	7,272.4	203.7	203.9	98.47	1,642.2	3,853.7	237.6	-167.3	404.93	0.587	Level 1
15,300.0	7,237.3	15,283.7	7,272.3	206.3	206.6	98.47	1,639.1	3,953.6	237.6	-172.5	410.14	0.579	Level 1
15,400.0	7,237.2	15,383.7	7,272.2	209.0	209.2	98.47	1,636.0	4,053.6	237.6	-177.7	415.35	0.572	Level 1
15,500.0	7,237.1	15,483.7	7,272.1	211.6	211.8	98.47	1,633.0	4,153.6	237.6	-183.0	420.57	0.565	Level 1
15,600.0	7,237.0	15,583.7	7,272.0	214.2	214.5	98.47	1,629.9	4,253.5	237.6	-188.2	425.80	0.558	Level 1
15,700.0	7,236.9	15,683.7	7,271.9	216.9	217.1	98.47	1,626.9	4,353.5	237.6	-193.4	431.04	0.551	Level 1
15,800.0	7,236.8	15,783.7	7,271.8	219.5	219.8	98.47	1,623.8	4,453.4	237.6	-198.7	436.29	0.545	Level 1
15,900.0	7,236.7	15,883.7	7,271.7	222.2	222.4	98.47	1,620.7	4,553.4	237.6	-203.9	441.54	0.538	Level 1
16,000.0	7,236.6	15,983.7	7,271.6	224.8	225.1	98.47	1,617.7	4,653.3	237.6	-209.2	446.81	0.532	Level 1
16,100.0	7,236.5	16,083.7	7,271.5	227.5	227.7	98.47	1,614.6	4,753.3	237.6	-214.5	452.08	0.526	Level 1
16,200.0	7,236.4	16,183.7	7,271.4	230.2	230.4	98.47	1,611.6	4,853.2	237.6	-219.8	457.36	0.519	Level 1
16,300.0	7,236.3	16,283.7	7,271.3	232.8	233.1	98.47	1,608.5	4,953.2	237.6	-225.1	462.64	0.514	Level 1
16,400.0	7,236.2	16,383.7	7,271.2	235.5	235.7	98.47	1,605.5	5,053.1	237.6	-230.4	467.94	0.508	Level 1
16,500.0	7,236.1	16,483.7	7,271.1	238.2	238.4	98.47	1,602.4	5,153.1	237.6	-235.7	473.24	0.502	Level 1
16,600.0	7,236.0	16,583.7	7,271.0	240.9	241.1	98.47	1,599.3	5,253.0	237.6	-241.0	478.54	0.496	Level 1
16,700.0	7,235.9	16,683.7	7,270.9	243.5	243.8	98.47	1,596.3	5,353.0	237.6	-246.3	483.86	0.491	Level 1
16,800.0	7,235.8	16,783.7	7,270.8	246.2	246.5	98.47	1,593.2	5,452.9	237.6	-251.6	489.18	0.486	Level 1
16,900.0	7,235.7	16,883.7	7,270.7	248.9	249.1	98.47	1,590.2	5,552.9	237.6	-256.9	494.50	0.480	Level 1
17,000.0	7,235.6	16,983.7	7,270.6	251.6	251.8	98.47	1,587.1	5,652.9	237.6	-262.3	499.83	0.475	Level 1
17,100.0	7,235.4	17,083.7	7,270.5	254.3	254.5	98.47	1,584.1	5,752.8	237.6	-267.6	505.17	0.470	Level 1
17,200.0	7,235.3	17,183.7	7,270.4	257.0	257.2	98.47	1,581.0	5,852.8	237.6	-273.0	510.51	0.465	Level 1
17,300.0	7,235.2	17,283.7	7,270.2	259.7	259.9	98.47	1,577.9	5,952.7	237.6	-278.3	515.85	0.461	Level 1
17,400.0	7,235.1	17,383.7	7,270.1	262.4	262.6	98.47	1,574.9	6,052.7	237.6	-283.7	521.21	0.456	Level 1
17,500.0	7,235.0	17,483.7	7,270.0	265.1	265.3	98.47	1,571.8	6,152.6	237.5	-289.0	526.56	0.451	Level 1
17,600.0	7,234.9	17,583.7	7,269.9	267.8	268.0	98.47	1,568.8	6,252.6	237.5	-294.4	531.92	0.447	Level 1
17,700.0	7,234.8	17,683.7	7,269.8	270.5	270.8	98.47	1,565.7	6,352.5	237.5	-299.7	537.29	0.442	Level 1
17,800.0	7,234.7	17,783.7	7,269.7	273.2	273.5	98.47	1,562.6	6,452.5	237.5	-305.1	542.66	0.438	Level 1
17,900.0	7,234.6	17,883.7	7,269.6	276.0	276.2	98.47	1,559.6	6,552.4	237.5	-310.5	548.03	0.433	Level 1
18,000.0	7,234.5	17,983.7	7,269.5	278.7	278.9	98.47	1,556.5	6,652.4	237.5	-315.9	553.41	0.429	Level 1
18,100.0	7,234.4	18,083.7	7,269.4	281.4	281.6	98.47	1,553.5	6,752.3	237.5	-321.3	558.79	0.425	Level 1
18,200.0	7,234.3	18,183.7	7,269.3	284.1	284.3	98.48	1,550.4	6,852.3	237.5	-326.7	564.18	0.421	Level 1
18,300.0	7,234.2	18,283.7	7,269.2	286.8	287.1	98.48	1,547.4	6,952.2	237.5	-332.0	569.57	0.417	Level 1
18,400.0	7,234.1	18,383.7	7,269.1	289.6	289.8	98.48	1,544.3	7,052.2	237.5	-337.4	574.96	0.413	Level 1
18,500.0	7,234.0	18,483.7	7,269.0	292.3	292.5	98.48	1,541.2	7,152.2	237.5	-342.8	580.36	0.409	Level 1
18,512.3	7,234.0	18,496.0	7,269.0	292.6	292.8	98.48	1,540.9	7,164.4	237.5	-343.5	581.02	0.409	Level 1, ES, SF

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 4-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	91.39	-0.7	29.7	29.7				
100.0	100.0	100.0	100.0	0.1	0.1	91.39	-0.7	29.7	29.7	29.5	0.22	132.272	
200.0	200.0	200.0	200.0	0.3	0.3	91.39	-0.7	29.7	29.7	29.1	0.67	44.091	
300.0	300.0	300.0	300.0	0.6	0.6	91.39	-0.7	29.7	29.7	28.6	1.12	26.454	CC, ES
400.0	400.0	400.0	400.0	0.8	0.8	153.17	-0.7	29.7	31.3	29.7	1.58	19.834	
500.0	499.8	499.8	499.8	1.0	1.0	156.89	-0.7	29.7	36.0	34.0	2.04	17.671	
600.0	599.5	600.9	600.9	1.3	1.2	160.83	0.0	28.1	42.5	40.0	2.50	17.001	
700.0	698.7	702.3	702.1	1.5	1.5	164.15	2.1	23.2	48.9	46.0	2.95	16.563	
800.0	797.5	803.9	803.3	1.9	1.7	167.08	5.7	15.0	55.4	52.0	3.42	16.201	
900.0	895.6	905.7	904.3	2.2	2.0	169.75	10.7	3.4	61.9	58.0	3.89	15.891	
1,000.0	993.1	1,007.8	1,005.1	2.7	2.3	172.23	17.2	-11.4	68.4	64.0	4.38	15.612	
1,100.0	1,089.6	1,110.1	1,105.5	3.2	2.7	174.57	25.1	-29.6	74.9	70.0	4.88	15.349	
1,200.0	1,185.3	1,212.6	1,205.3	3.7	3.1	176.82	34.4	-51.2	81.4	76.0	5.39	15.088	
1,300.0	1,279.8	1,315.4	1,304.4	4.3	3.6	178.98	45.2	-76.0	87.9	82.0	5.93	14.816	
1,400.0	1,373.2	1,418.4	1,402.7	5.1	4.1	-178.92	57.4	-104.1	94.5	87.9	6.51	14.518	
1,500.0	1,465.2	1,521.6	1,500.1	5.8	4.8	-176.87	71.1	-135.6	101.0	93.9	7.11	14.206	
1,600.0	1,555.8	1,625.0	1,596.3	6.7	5.5	-174.86	86.1	-170.3	107.7	99.9	7.79	13.830	
1,700.0	1,644.9	1,728.6	1,691.3	7.6	6.3	-172.88	102.6	-208.3	114.4	105.8	8.53	13.412	
1,800.0	1,732.4	1,832.5	1,785.0	8.6	7.2	-170.94	120.5	-249.4	121.1	111.8	9.36	12.943	
1,900.0	1,818.1	1,936.5	1,877.1	9.7	8.2	-169.03	139.7	-293.8	127.9	117.6	10.29	12.428	
2,000.0	1,902.0	2,040.8	1,967.6	10.9	9.3	-167.14	160.4	-341.3	134.8	123.4	11.35	11.873	
2,058.1	1,949.8	2,101.4	2,019.3	11.6	10.0	-166.06	173.0	-370.3	138.8	126.8	12.03	11.540	
2,100.0	1,984.1	2,145.2	2,056.3	12.1	10.5	-165.26	182.3	-391.8	141.4	128.8	12.60	11.228	
2,200.0	2,065.8	2,249.9	2,143.1	13.4	11.8	-163.09	205.6	-445.5	145.4	131.3	14.11	10.307	
2,300.0	2,147.6	2,350.7	2,225.3	14.7	13.0	-160.71	228.8	-499.0	147.3	131.5	15.82	9.309	
2,400.0	2,229.3	2,450.5	2,306.6	16.0	14.3	-158.41	251.9	-552.0	149.3	131.6	17.68	8.445	
2,500.0	2,311.1	2,550.3	2,387.9	17.2	15.6	-156.17	274.9	-605.1	151.6	131.9	19.69	7.700	
2,600.0	2,392.8	2,650.1	2,469.3	18.5	16.9	-154.01	297.9	-658.1	154.1	132.3	21.83	7.060	
2,700.0	2,474.6	2,749.9	2,550.6	19.8	18.2	-151.91	321.0	-711.2	156.9	132.8	24.09	6.512	
2,800.0	2,556.3	2,849.7	2,631.9	21.1	19.5	-149.89	344.0	-764.2	159.8	133.3	26.45	6.040	
2,900.0	2,638.1	2,949.5	2,713.3	22.4	20.8	-147.94	367.0	-817.3	162.9	134.0	28.91	5.635	
3,000.0	2,719.8	3,049.3	2,794.6	23.7	22.1	-146.07	390.1	-870.3	166.2	134.8	31.45	5.285	
3,100.0	2,801.6	3,149.1	2,875.9	25.0	23.5	-144.28	413.1	-923.4	169.7	135.6	34.05	4.983	
3,200.0	2,883.3	3,248.9	2,957.3	26.3	24.8	-142.55	436.2	-976.5	173.3	136.6	36.72	4.720	
3,300.0	2,965.1	3,348.7	3,038.6	27.6	26.1	-140.90	459.2	-1,029.5	177.1	137.7	39.43	4.491	
3,400.0	3,046.8	3,448.5	3,119.9	28.9	27.4	-139.32	482.2	-1,082.6	181.0	138.8	42.19	4.291	
3,500.0	3,128.6	3,548.3	3,201.3	30.2	28.7	-137.81	505.3	-1,135.6	185.1	140.1	44.98	4.115	
3,600.0	3,210.4	3,648.1	3,282.6	31.5	30.1	-136.36	528.3	-1,188.7	189.3	141.5	47.79	3.960	
3,700.0	3,292.1	3,747.9	3,363.9	32.8	31.4	-134.98	551.3	-1,241.7	193.6	142.9	50.63	3.823	
3,800.0	3,373.9	3,847.7	3,445.3	34.1	32.7	-133.65	574.4	-1,294.8	198.0	144.5	53.49	3.701	
3,900.0	3,455.6	3,947.5	3,526.6	35.4	34.0	-132.39	597.4	-1,347.8	202.5	146.1	56.36	3.592	
4,000.0	3,537.4	4,047.3	3,607.9	36.7	35.4	-131.18	620.4	-1,400.9	207.1	147.8	59.25	3.495	
4,100.0	3,619.1	4,147.1	3,689.3	38.0	36.7	-130.02	643.5	-1,453.9	211.7	149.6	62.14	3.408	
4,200.0	3,700.9	4,246.9	3,770.6	39.4	38.0	-128.92	666.5	-1,507.0	216.5	151.5	65.03	3.330	
4,300.0	3,782.6	4,346.7	3,851.9	40.7	39.3	-127.86	689.5	-1,560.0	221.4	153.4	67.93	3.259	
4,400.0	3,864.4	4,446.5	3,933.3	42.0	40.7	-126.85	712.6	-1,613.1	226.3	155.5	70.83	3.195	
4,500.0	3,946.1	4,546.3	4,014.6	43.3	42.0	-125.88	735.6	-1,666.1	231.3	157.5	73.73	3.137	
4,600.0	4,027.9	4,646.1	4,095.9	44.6	43.3	-124.95	758.6	-1,719.2	236.3	159.7	76.62	3.084	
4,700.0	4,109.6	4,745.9	4,177.3	45.9	44.7	-124.06	781.7	-1,772.2	241.4	161.9	79.52	3.036	
4,800.0	4,191.4	4,845.7	4,258.6	47.2	46.0	-123.21	804.7	-1,825.3	246.6	164.2	82.41	2.992	
4,900.0	4,273.1	4,945.5	4,339.9	48.5	47.3	-122.39	827.8	-1,878.3	251.8	166.5	85.30	2.952	
5,000.0	4,354.9	5,045.3	4,421.3	49.8	48.6	-121.61	850.8	-1,931.4	257.1	168.9	88.18	2.915	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 4-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
5,100.0	4,436.6	5,145.1	4,502.6	51.1	50.0	-120.85	873.8	-1,984.5	262.4	171.3	91.06	2.881	
5,200.0	4,518.4	5,244.9	4,583.9	52.4	51.3	-120.13	896.9	-2,037.5	267.7	173.8	93.94	2.850	
5,300.0	4,600.2	5,344.7	4,665.3	53.7	52.6	-119.44	919.9	-2,090.6	273.1	176.3	96.81	2.821	
5,400.0	4,681.9	5,444.5	4,746.6	55.0	54.0	-118.77	942.9	-2,143.6	278.6	178.9	99.67	2.795	
5,500.0	4,763.7	5,544.3	4,827.9	56.4	55.3	-118.13	966.0	-2,196.7	284.1	181.5	102.53	2.770	
5,600.0	4,845.4	5,644.1	4,909.2	57.7	56.6	-117.51	989.0	-2,249.7	289.6	184.2	105.39	2.748	
5,700.0	4,927.2	5,743.9	4,990.6	59.0	58.0	-116.92	1,012.0	-2,302.8	295.1	186.9	108.23	2.726	
5,800.0	5,008.9	5,843.7	5,071.9	60.3	59.3	-116.35	1,035.1	-2,355.8	300.7	189.6	111.08	2.707	
5,900.0	5,090.7	5,943.5	5,153.2	61.6	60.6	-115.79	1,058.1	-2,408.9	306.3	192.3	113.91	2.688	
6,000.0	5,172.4	6,043.3	5,234.6	62.9	61.9	-115.26	1,081.1	-2,461.9	311.9	195.1	116.75	2.671	
6,100.0	5,254.2	6,143.1	5,315.9	64.2	63.3	-114.75	1,104.2	-2,515.0	317.5	198.0	119.57	2.656	
6,200.0	5,335.9	6,242.9	5,397.2	65.5	64.6	-114.26	1,127.2	-2,568.0	323.2	200.8	122.40	2.641	
6,300.0	5,417.7	6,342.7	5,478.6	66.8	65.9	-113.78	1,150.2	-2,621.1	328.9	203.7	125.21	2.627	
6,400.0	5,499.4	6,442.5	5,559.9	68.1	67.3	-113.32	1,173.3	-2,674.1	334.6	206.6	128.03	2.614	
6,500.0	5,581.2	6,542.3	5,641.2	69.4	68.6	-112.87	1,196.3	-2,727.2	340.4	209.5	130.83	2.602	
6,600.0	5,662.9	6,642.1	5,722.6	70.8	69.9	-112.44	1,219.3	-2,780.2	346.1	212.5	133.64	2.590	
6,700.0	5,744.7	6,741.9	5,803.9	72.1	71.3	-112.02	1,242.4	-2,833.3	351.9	215.5	136.43	2.579	
6,800.0	5,826.4	6,841.7	5,885.2	73.4	72.6	-111.62	1,265.4	-2,886.3	357.7	218.5	139.23	2.569	
6,900.0	5,908.2	6,941.5	5,966.6	74.7	73.9	-111.23	1,288.5	-2,939.4	363.5	221.5	142.02	2.560	
7,000.0	5,990.0	7,041.3	6,047.9	76.0	75.3	-110.85	1,311.5	-2,992.5	369.3	224.5	144.80	2.551	
7,100.0	6,071.7	7,141.1	6,129.2	77.3	76.6	-110.49	1,334.5	-3,045.5	375.2	227.6	147.58	2.542	
7,200.0	6,153.5	7,240.9	6,210.6	78.6	77.9	-110.13	1,357.6	-3,098.6	381.1	230.7	150.36	2.534	
7,300.0	6,235.2	7,347.3	6,298.4	79.9	79.2	-110.11	1,382.4	-3,153.0	386.5	233.7	152.86	2.529	
7,400.0	6,317.0	7,458.2	6,397.3	81.2	80.1	-112.50	1,409.7	-3,194.8	389.3	236.1	153.15	2.542	
7,418.6	6,332.2	7,478.0	6,415.7	81.5	80.2	-113.21	1,414.7	-3,200.4	389.6	236.7	152.90	2.548	
7,450.0	6,358.2	7,511.1	6,446.6	81.8	80.4	-116.89	1,423.1	-3,208.4	390.2	238.0	152.22	2.563	
7,500.0	6,401.0	7,562.8	6,495.7	82.3	80.6	-123.58	1,436.4	-3,217.4	391.5	240.8	150.79	2.597	
7,550.0	6,445.4	7,613.3	6,544.3	82.7	80.8	-131.55	1,449.4	-3,222.3	393.4	244.4	149.05	2.639	
7,600.0	6,490.9	7,662.8	6,592.1	83.1	80.9	-141.18	1,462.0	-3,223.1	395.8	248.7	147.10	2.691	
7,650.0	6,537.3	7,711.3	6,638.9	83.3	80.9	-152.81	1,474.3	-3,220.3	398.7	253.7	145.03	2.749	
7,700.0	6,584.3	7,758.8	6,684.5	83.6	80.9	-166.50	1,486.2	-3,213.9	402.0	259.1	142.90	2.813	
7,750.0	6,631.7	7,805.5	6,728.7	83.7	80.9	178.32	1,497.6	-3,204.2	405.7	264.9	140.79	2.882	
7,800.0	6,679.2	7,850.0	6,770.1	83.8	80.9	162.99	1,508.2	-3,191.9	409.8	271.0	138.83	2.952	
7,850.0	6,726.4	7,896.6	6,812.5	83.9	80.8	148.84	1,519.0	-3,175.8	414.1	277.2	136.90	3.025	
7,900.0	6,773.1	7,941.1	6,851.9	83.9	80.7	136.82	1,528.8	-3,157.6	418.7	283.4	135.22	3.096	
7,950.0	6,818.9	7,985.0	6,889.4	83.8	80.7	126.99	1,538.2	-3,136.8	423.4	289.6	133.77	3.165	
8,000.0	6,863.6	8,028.3	6,925.0	83.8	80.6	119.04	1,546.9	-3,113.7	428.1	295.5	132.59	3.229	
8,050.0	6,907.0	8,071.2	6,958.7	83.7	80.5	112.61	1,555.1	-3,088.5	432.9	301.2	131.69	3.287	
8,100.0	6,948.7	8,113.5	6,990.3	83.7	80.4	107.34	1,562.7	-3,061.4	437.7	306.5	131.11	3.338	
8,150.0	6,988.5	8,155.5	7,019.8	83.6	80.4	102.98	1,569.6	-3,032.4	442.3	311.4	130.83	3.380	
8,200.0	7,026.1	8,200.0	7,049.1	83.5	80.3	99.30	1,576.4	-2,999.6	446.7	315.9	130.83	3.415	
8,250.0	7,061.4	8,238.3	7,072.5	83.4	80.3	96.30	1,581.7	-2,969.7	451.0	319.7	131.27	3.435	
8,300.0	7,094.1	8,279.3	7,095.5	83.3	80.3	93.73	1,586.9	-2,936.3	454.9	322.9	131.98	3.447	
8,350.0	7,123.9	8,319.9	7,116.3	83.3	80.2	91.57	1,591.4	-2,901.6	458.5	325.6	132.99	3.448	
8,400.0	7,150.8	8,360.4	7,134.8	83.2	80.2	89.76	1,595.2	-2,865.8	461.8	327.5	134.29	3.439	
8,450.0	7,174.5	8,400.0	7,150.7	83.2	80.3	88.27	1,598.4	-2,829.7	464.7	328.8	135.85	3.421	
8,500.0	7,195.0	8,440.8	7,164.8	83.2	80.3	87.05	1,601.0	-2,791.5	467.1	329.5	137.64	3.394	
8,550.0	7,212.0	8,480.8	7,176.4	83.2	80.3	86.09	1,603.0	-2,753.3	469.2	329.5	139.63	3.360	
8,600.0	7,225.4	8,520.7	7,185.6	83.2	80.4	85.36	1,604.3	-2,714.5	470.7	328.9	141.77	3.320	
8,650.0	7,235.3	8,560.5	7,192.4	83.2	80.5	84.87	1,605.0	-2,675.3	471.7	327.7	144.00	3.276	
8,700.0	7,241.5	8,600.0	7,196.8	83.2	80.5	84.59	1,605.0	-2,636.0	472.3	326.0	146.29	3.229	
8,750.0	7,243.9	8,640.0	7,198.9	83.3	80.6	84.52	1,604.4	-2,596.1	472.4	323.8	148.58	3.179	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 4-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
8,758.9	7,244.0	8,650.0	7,199.0	83.3	80.6	84.53	1,604.1	-2,586.1	472.3	323.3	148.99	3.170	
8,771.6	7,244.0	8,657.2	7,199.0	83.3	80.6	84.53	1,603.9	-2,579.0	472.3	323.2	149.05	3.169	
8,800.0	7,244.0	8,685.3	7,198.8	83.3	80.7	84.52	1,603.1	-2,550.8	472.3	323.1	149.24	3.165	
8,900.0	7,243.9	8,785.3	7,198.2	83.5	81.0	84.45	1,600.0	-2,450.9	472.4	322.3	150.02	3.149	
9,000.0	7,243.8	8,885.3	7,197.5	83.7	81.3	84.38	1,597.0	-2,350.9	472.4	321.4	150.99	3.129	
9,100.0	7,243.7	8,985.3	7,196.8	84.1	81.8	84.31	1,593.9	-2,251.0	472.5	320.3	152.17	3.105	
9,200.0	7,243.5	9,085.3	7,196.2	84.5	82.3	84.24	1,590.8	-2,151.0	472.5	319.0	153.54	3.077	
9,300.0	7,243.4	9,185.3	7,195.5	84.9	82.9	84.18	1,587.8	-2,051.1	472.6	317.5	155.11	3.047	
9,400.0	7,243.3	9,285.3	7,194.8	85.5	83.6	84.11	1,584.7	-1,951.1	472.6	315.8	156.85	3.013	
9,500.0	7,243.2	9,385.3	7,194.2	86.1	84.4	84.04	1,581.7	-1,851.2	472.7	313.9	158.78	2.977	
9,600.0	7,243.1	9,485.3	7,193.5	86.9	85.3	83.97	1,578.6	-1,751.2	472.7	311.9	160.87	2.939	
9,700.0	7,243.0	9,585.3	7,192.8	87.7	86.3	83.90	1,575.6	-1,651.3	472.8	309.7	163.13	2.898	
9,800.0	7,242.9	9,685.3	7,192.2	88.6	87.3	83.84	1,572.5	-1,551.3	472.8	307.3	165.55	2.856	
9,900.0	7,242.8	9,785.3	7,191.5	89.5	88.4	83.77	1,569.4	-1,451.4	472.9	304.8	168.12	2.813	
10,000.0	7,242.7	9,885.3	7,190.8	90.6	89.6	83.70	1,566.4	-1,351.4	473.0	302.1	170.83	2.769	
10,100.0	7,242.6	9,985.3	7,190.2	91.7	90.9	83.63	1,563.3	-1,251.5	473.0	299.3	173.68	2.724	
10,200.0	7,242.5	10,085.3	7,189.5	92.9	92.2	83.56	1,560.3	-1,151.5	473.1	296.4	176.66	2.678	
10,300.0	7,242.4	10,185.3	7,188.8	94.2	93.7	83.50	1,557.2	-1,051.6	473.1	293.4	179.76	2.632	
10,400.0	7,242.3	10,285.3	7,188.2	95.5	95.1	83.43	1,554.2	-951.6	473.2	290.2	182.98	2.586	
10,500.0	7,242.2	10,385.3	7,187.5	97.0	96.7	83.36	1,551.1	-851.7	473.3	286.9	186.31	2.540	
10,600.0	7,242.1	10,485.3	7,186.8	98.5	98.3	83.29	1,548.0	-751.7	473.3	283.6	189.75	2.494	
10,700.0	7,242.0	10,585.3	7,186.2	100.0	100.0	83.22	1,545.0	-651.8	473.4	280.1	193.28	2.449	
10,800.0	7,241.9	10,685.3	7,185.5	101.6	101.7	83.16	1,541.9	-551.8	473.5	276.5	196.91	2.404	
10,900.0	7,241.8	10,785.3	7,184.8	103.3	103.5	83.09	1,538.9	-451.9	473.5	272.9	200.63	2.360	
11,000.0	7,241.7	10,885.3	7,184.2	105.1	105.3	83.02	1,535.8	-351.9	473.6	269.2	204.43	2.317	
11,100.0	7,241.6	10,985.3	7,183.5	106.9	107.2	82.95	1,532.7	-252.0	473.6	265.3	208.31	2.274	
11,200.0	7,241.5	11,085.3	7,182.8	108.7	109.1	82.88	1,529.7	-152.0	473.7	261.5	212.26	2.232	
11,300.0	7,241.4	11,185.3	7,182.2	110.6	111.0	82.82	1,526.6	-52.1	473.8	257.5	216.28	2.191	
11,400.0	7,241.3	11,285.3	7,181.5	112.5	113.0	82.75	1,523.6	47.9	473.8	253.5	220.37	2.150	
11,500.0	7,241.2	11,385.3	7,180.8	114.5	115.1	82.68	1,520.5	147.8	473.9	249.4	224.52	2.111	
11,600.0	7,241.1	11,485.3	7,180.2	116.6	117.2	82.61	1,517.5	247.8	474.0	245.3	228.73	2.072	
11,700.0	7,241.0	11,585.3	7,179.5	118.6	119.3	82.55	1,514.4	347.7	474.1	241.1	233.00	2.035	
11,800.0	7,240.9	11,685.3	7,178.8	120.7	121.4	82.48	1,511.3	447.7	474.1	236.8	237.31	1.998	
11,900.0	7,240.8	11,720.1	7,178.6	122.8	122.2	82.46	1,510.3	482.5	478.7	238.4	240.27	1.992 SF	
12,000.0	7,240.7	11,720.1	7,178.6	125.0	122.2	82.46	1,510.3	482.5	502.2	259.7	242.50	2.071	
12,100.0	7,240.6	11,720.1	7,178.6	127.2	122.2	82.46	1,510.3	482.5	543.4	298.7	244.75	2.220	
12,200.0	7,240.5	11,720.1	7,178.6	129.4	122.2	82.46	1,510.3	482.5	598.7	351.7	247.03	2.424	
12,300.0	7,240.4	11,720.1	7,178.6	131.7	122.2	82.46	1,510.3	482.5	664.5	415.1	249.32	2.665	
12,400.0	7,240.3	11,720.1	7,178.6	133.9	122.2	82.46	1,510.3	482.5	738.0	486.3	251.64	2.933	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 5-7-8HC - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	91.39	-1.1	44.7	44.7				
100.0	100.0	100.0	100.0	0.1	0.1	91.39	-1.1	44.7	44.7	44.5	0.22	199.027	
200.0	200.0	200.0	200.0	0.3	0.3	91.39	-1.1	44.7	44.7	44.1	0.67	66.342	
300.0	300.0	300.0	300.0	0.6	0.6	91.39	-1.1	44.7	44.7	43.6	1.12	39.805	CC, ES
400.0	400.0	400.0	400.0	0.8	0.8	152.68	-1.1	44.7	46.3	44.7	1.58	29.349	
500.0	499.8	499.8	499.8	1.0	1.0	155.34	-1.1	44.7	51.0	48.9	2.04	25.017	
600.0	599.5	599.5	599.5	1.3	1.2	158.81	-1.1	44.7	59.0	56.5	2.51	23.539	
700.0	698.7	701.1	701.1	1.5	1.5	162.19	-0.5	43.0	68.8	65.8	2.97	23.159	
800.0	797.5	803.2	803.0	1.9	1.7	165.14	1.4	38.0	78.6	75.2	3.43	22.926	
900.0	895.6	905.6	905.0	2.2	1.9	167.80	4.6	29.5	88.4	84.5	3.89	22.697	
1,000.0	993.1	1,008.4	1,007.0	2.7	2.2	170.27	9.0	17.5	98.2	93.8	4.37	22.471	
1,100.0	1,089.6	1,111.5	1,108.8	3.2	2.5	172.60	14.8	2.0	108.0	103.2	4.86	22.241	
1,200.0	1,185.3	1,215.0	1,210.3	3.7	2.9	174.82	21.8	-16.9	117.9	112.5	5.36	21.996	
1,300.0	1,279.8	1,318.9	1,311.4	4.3	3.3	176.98	30.2	-39.4	127.7	121.9	5.88	21.724	
1,400.0	1,373.2	1,423.1	1,411.8	5.1	3.8	179.07	39.9	-65.3	137.7	131.2	6.43	21.408	
1,500.0	1,465.2	1,527.6	1,511.5	5.8	4.4	-178.88	50.8	-94.8	147.6	140.6	7.02	21.031	
1,600.0	1,555.8	1,632.4	1,610.2	6.7	5.0	-176.87	63.1	-127.8	157.6	150.0	7.64	20.626	
1,700.0	1,644.9	1,737.6	1,708.0	7.6	5.8	-174.89	76.6	-164.2	167.7	159.4	8.34	20.108	
1,800.0	1,732.4	1,843.1	1,804.5	8.6	6.6	-172.94	91.5	-204.1	177.9	168.8	9.12	19.511	
1,900.0	1,818.1	1,948.9	1,899.6	9.7	7.5	-171.01	107.6	-247.5	188.2	178.2	9.99	18.830	
2,000.0	1,902.0	2,055.0	1,993.2	10.9	8.5	-169.10	125.0	-294.2	198.5	187.5	10.98	18.073	
2,058.1	1,949.8	2,116.8	2,046.9	11.6	9.2	-168.01	135.6	-322.9	204.6	193.0	11.62	17.606	
2,100.0	1,984.1	2,161.4	2,085.2	12.1	9.7	-167.22	143.6	-344.3	208.7	196.5	12.15	17.171	
2,200.0	2,065.8	2,268.2	2,175.5	13.4	10.9	-165.18	163.5	-397.8	216.2	202.6	13.57	15.938	
2,300.0	2,147.6	2,371.0	2,260.7	14.7	12.1	-163.01	183.6	-451.8	221.1	205.9	15.15	14.596	
2,400.0	2,229.3	2,470.6	2,342.9	16.0	13.4	-160.96	203.1	-504.4	225.9	209.1	16.84	13.415	
2,500.0	2,311.1	2,570.1	2,425.2	17.2	14.6	-159.00	222.7	-557.0	231.1	212.4	18.66	12.385	
2,600.0	2,392.8	2,669.7	2,507.4	18.5	15.8	-157.12	242.3	-609.5	236.5	215.9	20.58	11.489	
2,700.0	2,474.6	2,769.3	2,589.7	19.8	17.1	-155.33	261.8	-662.1	242.1	219.5	22.60	10.712	
2,800.0	2,556.3	2,868.8	2,671.9	21.1	18.4	-153.63	281.4	-714.7	248.0	223.3	24.71	10.035	
2,900.0	2,638.1	2,968.4	2,754.2	22.4	19.6	-152.00	300.9	-767.3	254.1	227.2	26.89	9.447	
3,000.0	2,719.8	3,068.0	2,836.4	23.7	20.9	-150.45	320.5	-819.8	260.3	231.2	29.14	8.933	
3,100.0	2,801.6	3,167.5	2,918.7	25.0	22.2	-148.97	340.0	-872.4	266.8	235.3	31.45	8.483	
3,200.0	2,883.3	3,267.1	3,001.0	26.3	23.4	-147.57	359.6	-925.0	273.4	239.6	33.81	8.087	
3,300.0	2,965.1	3,366.6	3,083.2	27.6	24.7	-146.23	379.1	-977.6	280.2	244.0	36.21	7.738	
3,400.0	3,046.8	3,466.2	3,165.5	28.9	26.0	-144.95	398.7	-1,030.1	287.1	248.4	38.64	7.429	
3,500.0	3,128.6	3,565.8	3,247.7	30.2	27.3	-143.74	418.3	-1,082.7	294.1	253.0	41.12	7.154	
3,600.0	3,210.4	3,665.3	3,330.0	31.5	28.5	-142.58	437.8	-1,135.3	301.3	257.7	43.61	6.909	
3,700.0	3,292.1	3,764.9	3,412.2	32.8	29.8	-141.48	457.4	-1,187.9	308.6	262.5	46.14	6.689	
3,800.0	3,373.9	3,864.4	3,494.5	34.1	31.1	-140.42	476.9	-1,240.4	316.0	267.4	48.68	6.492	
3,900.0	3,455.6	3,964.0	3,576.7	35.4	32.4	-139.42	496.5	-1,293.0	323.5	272.3	51.24	6.314	
4,000.0	3,537.4	4,063.6	3,659.0	36.7	33.7	-138.46	516.0	-1,345.6	331.2	277.3	53.82	6.153	
4,100.0	3,619.1	4,163.1	3,741.2	38.0	34.9	-137.55	535.6	-1,398.2	338.8	282.4	56.41	6.007	
4,200.0	3,700.9	4,262.7	3,823.5	39.4	36.2	-136.67	555.1	-1,450.7	346.6	287.6	59.01	5.874	
4,300.0	3,782.6	4,362.2	3,905.7	40.7	37.5	-135.84	574.7	-1,503.3	354.5	292.9	61.62	5.753	
4,400.0	3,864.4	4,461.8	3,988.0	42.0	38.8	-135.04	594.2	-1,555.9	362.4	298.2	64.23	5.642	
4,500.0	3,946.1	4,561.4	4,070.2	43.3	40.1	-134.27	613.8	-1,608.5	370.4	303.5	66.86	5.540	
4,600.0	4,027.9	4,660.9	4,152.5	44.6	41.4	-133.54	633.4	-1,661.1	378.4	309.0	69.48	5.446	
4,700.0	4,109.6	4,760.5	4,234.8	45.9	42.6	-132.84	652.9	-1,713.6	386.6	314.4	72.12	5.360	
4,800.0	4,191.4	4,860.0	4,317.0	47.2	43.9	-132.16	672.5	-1,766.2	394.7	320.0	74.75	5.280	
4,900.0	4,273.1	4,959.6	4,399.3	48.5	45.2	-131.52	692.0	-1,818.8	403.0	325.6	77.39	5.207	
5,000.0	4,354.9	5,059.2	4,481.5	49.8	46.5	-130.90	711.6	-1,871.4	411.2	331.2	80.03	5.138	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 5-7-8HC - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
5,100.0	4,436.6	5,158.7	4,563.8	51.1	47.8	-130.30	731.1	-1,923.9	419.5	336.9	82.68	5.074	
5,200.0	4,518.4	5,258.3	4,646.0	52.4	49.1	-129.73	750.7	-1,976.5	427.9	342.6	85.32	5.015	
5,300.0	4,600.2	5,357.8	4,728.3	53.7	50.4	-129.18	770.2	-2,029.1	436.3	348.3	87.97	4.960	
5,400.0	4,681.9	5,457.4	4,810.5	55.0	51.6	-128.65	789.8	-2,081.7	444.7	354.1	90.61	4.908	
5,500.0	4,763.7	5,557.0	4,892.8	56.4	52.9	-128.14	809.4	-2,134.2	453.2	360.0	93.26	4.860	
5,600.0	4,845.4	5,656.5	4,975.0	57.7	54.2	-127.65	828.9	-2,186.8	461.7	365.8	95.90	4.814	
5,700.0	4,927.2	5,756.1	5,057.3	59.0	55.5	-127.17	848.5	-2,239.4	470.3	371.7	98.55	4.772	
5,800.0	5,008.9	5,855.6	5,139.5	60.3	56.8	-126.72	868.0	-2,292.0	478.8	377.6	101.20	4.732	
5,900.0	5,090.7	5,955.2	5,221.8	61.6	58.1	-126.27	887.6	-2,344.5	487.4	383.6	103.84	4.694	
6,000.0	5,172.4	6,054.8	5,304.1	62.9	59.4	-125.85	907.1	-2,397.1	496.1	389.6	106.48	4.659	
6,100.0	5,254.2	6,154.3	5,386.3	64.2	60.6	-125.44	926.7	-2,449.7	504.7	395.6	109.13	4.625	
6,200.0	5,335.9	6,253.9	5,468.6	65.5	61.9	-125.04	946.2	-2,502.3	513.4	401.6	111.77	4.594	
6,300.0	5,417.7	6,353.4	5,550.8	66.8	63.2	-124.66	965.8	-2,554.8	522.1	407.7	114.41	4.564	
6,400.0	5,499.4	6,453.0	5,633.1	68.1	64.5	-124.29	985.3	-2,607.4	530.9	413.8	117.05	4.535	
6,500.0	5,581.2	6,552.6	5,715.3	69.4	65.8	-123.93	1,004.9	-2,660.0	539.6	419.9	119.69	4.508	
6,600.0	5,662.9	6,652.1	5,797.6	70.8	67.1	-123.58	1,024.5	-2,712.6	548.4	426.0	122.33	4.483	
6,700.0	5,744.7	6,751.7	5,879.8	72.1	68.4	-123.24	1,044.0	-2,765.1	557.2	432.2	124.97	4.458	
6,800.0	5,826.4	6,851.2	5,962.1	73.4	69.7	-122.92	1,063.6	-2,817.7	566.0	438.4	127.60	4.435	
6,900.0	5,908.2	6,950.8	6,044.3	74.7	70.9	-122.60	1,083.1	-2,870.3	574.8	444.6	130.24	4.413	
7,000.0	5,990.0	7,050.4	6,126.6	76.0	72.2	-122.29	1,102.7	-2,922.9	583.6	450.8	132.87	4.392	
7,100.0	6,071.7	7,149.9	6,208.8	77.3	73.5	-122.00	1,122.2	-2,975.5	592.5	457.0	135.51	4.372	
7,200.0	6,153.5	7,249.5	6,291.1	78.6	74.8	-121.71	1,141.8	-3,028.0	601.4	463.2	138.14	4.353	
7,300.0	6,235.2	7,349.0	6,373.3	79.9	76.1	-121.43	1,161.3	-3,080.6	610.3	469.5	140.77	4.335	
7,400.0	6,317.0	7,448.2	6,455.4	81.2	77.4	-121.18	1,180.8	-3,132.8	619.2	475.8	143.34	4.319	
7,418.6	6,332.2	7,466.4	6,470.8	81.5	77.5	-121.20	1,184.5	-3,141.6	620.8	477.1	143.70	4.320	
7,450.0	6,358.2	7,497.0	6,497.3	81.8	77.8	-123.90	1,190.7	-3,155.6	623.7	479.8	143.92	4.334	
7,500.0	6,401.0	7,545.6	6,540.7	82.3	78.2	-129.02	1,200.7	-3,175.1	628.4	484.4	144.08	4.362	
7,550.0	6,445.4	7,594.1	6,585.3	82.7	78.6	-135.42	1,211.0	-3,191.1	633.3	489.2	144.10	4.395	
7,600.0	6,490.9	7,642.5	6,630.9	83.1	78.8	-143.49	1,221.3	-3,203.6	638.4	494.4	143.99	4.433	
7,650.0	6,537.3	7,690.8	6,677.3	83.3	79.0	-153.58	1,231.7	-3,212.5	643.5	499.7	143.79	4.475	
7,700.0	6,584.3	7,739.1	6,724.1	83.6	79.2	-165.76	1,242.1	-3,217.7	648.7	505.2	143.51	4.520	
7,750.0	6,631.7	7,787.3	6,771.1	83.7	79.2	-179.49	1,252.4	-3,219.3	653.9	510.7	143.18	4.567	
7,800.0	6,679.2	7,835.4	6,818.1	83.8	79.3	166.56	1,262.6	-3,217.2	659.1	516.3	142.83	4.615	
7,850.0	6,726.4	7,883.6	6,864.8	83.9	79.3	153.80	1,272.6	-3,211.5	664.3	521.8	142.48	4.662	
7,900.0	6,773.1	7,931.7	6,911.0	83.9	79.2	143.08	1,282.4	-3,202.2	669.4	527.3	142.16	4.709	
7,950.0	6,818.9	7,979.8	6,956.4	83.8	79.2	134.48	1,291.9	-3,189.4	674.4	532.6	141.87	4.754	
8,000.0	6,863.6	8,028.0	7,000.8	83.8	79.1	127.70	1,301.1	-3,173.1	679.3	537.7	141.65	4.796	
8,050.0	6,907.0	8,076.1	7,043.8	83.7	79.0	122.35	1,309.9	-3,153.5	684.1	542.6	141.50	4.835	
8,100.0	6,948.7	8,124.4	7,085.4	83.7	78.9	118.10	1,318.3	-3,130.5	688.7	547.2	141.43	4.869	
8,150.0	6,988.5	8,172.6	7,125.2	83.6	78.8	114.69	1,326.2	-3,104.4	693.0	551.5	141.46	4.899	
8,200.0	7,026.1	8,221.0	7,163.0	83.5	78.8	111.93	1,333.6	-3,075.2	697.1	555.5	141.60	4.923	
8,250.0	7,061.4	8,269.4	7,198.7	83.4	78.7	109.68	1,340.4	-3,043.1	701.0	559.1	141.83	4.942	
8,300.0	7,094.1	8,317.9	7,231.9	83.3	78.6	107.83	1,346.6	-3,008.3	704.5	562.4	142.17	4.956	
8,350.0	7,123.9	8,366.5	7,262.5	83.3	78.6	106.32	1,352.1	-2,971.0	707.8	565.2	142.61	4.963	
8,400.0	7,150.8	8,415.3	7,290.3	83.2	78.5	105.09	1,357.0	-2,931.3	710.7	567.6	143.14	4.965	
8,450.0	7,174.5	8,464.1	7,315.1	83.2	78.5	104.10	1,361.2	-2,889.5	713.3	569.5	143.76	4.962	
8,500.0	7,195.0	8,513.0	7,336.8	83.2	78.5	103.32	1,364.6	-2,845.7	715.5	571.1	144.44	4.954	
8,550.0	7,212.0	8,562.1	7,355.2	83.2	78.6	102.73	1,367.2	-2,800.3	717.3	572.2	145.18	4.941	
8,600.0	7,225.4	8,611.3	7,370.1	83.2	78.6	102.31	1,369.0	-2,753.5	718.8	572.8	145.97	4.925	
8,650.0	7,235.3	8,660.6	7,381.6	83.2	78.7	102.05	1,370.1	-2,705.5	719.9	573.1	146.76	4.905	
8,700.0	7,241.5	8,710.1	7,389.3	83.2	78.8	101.93	1,370.3	-2,656.7	720.5	573.0	147.56	4.883	
8,750.0	7,243.9	8,759.6	7,393.4	83.3	78.9	101.97	1,369.7	-2,607.3	720.8	572.5	148.33	4.859	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 5-7-8HC - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
8,758.9	7,244.0	8,768.5	7,393.7	83.3	78.9	101.99	1,369.5	-2,598.5	720.8	572.3	148.47	4.855	
8,800.0	7,244.0	8,809.5	7,394.0	83.3	79.0	102.01	1,368.3	-2,557.6	720.8	572.1	148.75	4.846	
8,900.0	7,243.9	8,909.5	7,393.9	83.5	79.3	102.01	1,365.2	-2,457.6	720.8	571.2	149.58	4.819	
9,000.0	7,243.8	9,009.5	7,393.8	83.7	79.7	102.01	1,362.2	-2,357.7	720.8	570.2	150.61	4.786	
9,100.0	7,243.7	9,109.5	7,393.7	84.1	80.2	102.01	1,359.1	-2,257.7	720.8	569.0	151.83	4.747	
9,200.0	7,243.5	9,209.5	7,393.6	84.5	80.8	102.01	1,356.1	-2,157.7	720.8	567.6	153.25	4.703	
9,300.0	7,243.4	9,309.5	7,393.5	84.9	81.4	102.01	1,353.0	-2,057.8	720.8	566.0	154.85	4.655	
9,400.0	7,243.3	9,409.5	7,393.4	85.5	82.2	102.01	1,349.9	-1,957.8	720.8	564.2	156.63	4.602	
9,500.0	7,243.2	9,509.5	7,393.3	86.1	83.0	102.01	1,346.9	-1,857.9	720.8	562.2	158.58	4.545	
9,600.0	7,243.1	9,609.5	7,393.2	86.9	83.9	102.01	1,343.8	-1,757.9	720.8	560.1	160.69	4.486	
9,700.0	7,243.0	9,709.5	7,393.1	87.7	84.9	102.01	1,340.8	-1,658.0	720.8	557.8	162.97	4.423	
9,800.0	7,242.9	9,809.5	7,393.0	88.6	86.0	102.01	1,337.7	-1,558.0	720.8	555.4	165.40	4.358	
9,900.0	7,242.8	9,909.5	7,392.9	89.5	87.2	102.01	1,334.6	-1,458.1	720.8	552.8	167.98	4.291	
10,000.0	7,242.7	10,009.5	7,392.7	90.6	88.4	102.01	1,331.6	-1,358.1	720.8	550.1	170.70	4.223	
10,100.0	7,242.6	10,109.5	7,392.6	91.7	89.7	102.01	1,328.5	-1,258.2	720.8	547.2	173.55	4.153	
10,200.0	7,242.5	10,209.5	7,392.5	92.9	91.1	102.01	1,325.5	-1,158.2	720.8	544.2	176.52	4.083	
10,300.0	7,242.4	10,309.5	7,392.4	94.2	92.5	102.01	1,322.4	-1,058.3	720.8	541.1	179.62	4.013	
10,400.0	7,242.3	10,409.5	7,392.3	95.5	94.1	102.01	1,319.4	-958.3	720.8	537.9	182.84	3.942	
10,500.0	7,242.2	10,509.5	7,392.2	97.0	95.6	102.01	1,316.3	-858.4	720.8	534.6	186.16	3.872	
10,600.0	7,242.1	10,609.5	7,392.1	98.5	97.3	102.01	1,313.2	-758.4	720.8	531.2	189.58	3.802	
10,700.0	7,242.0	10,709.5	7,392.0	100.0	99.0	102.01	1,310.2	-658.4	720.8	527.7	193.11	3.732	
10,800.0	7,241.9	10,809.5	7,391.9	101.6	100.7	102.01	1,307.1	-558.5	720.8	524.0	196.72	3.664	
10,900.0	7,241.8	10,909.5	7,391.8	103.3	102.5	102.01	1,304.1	-458.5	720.8	520.3	200.42	3.596	
11,000.0	7,241.7	11,009.5	7,391.7	105.1	104.4	102.01	1,301.0	-358.6	720.8	516.5	204.21	3.529	
11,100.0	7,241.6	11,109.5	7,391.6	106.9	106.3	102.01	1,297.9	-258.6	720.7	512.7	208.07	3.464	
11,200.0	7,241.5	11,209.5	7,391.5	108.7	108.2	102.01	1,294.9	-158.7	720.7	508.7	212.01	3.400	
11,300.0	7,241.4	11,309.5	7,391.4	110.6	110.2	102.01	1,291.8	-58.7	720.7	504.7	216.02	3.337	
11,400.0	7,241.3	11,409.5	7,391.3	112.5	112.2	102.01	1,288.8	41.2	720.7	500.7	220.09	3.275	
11,500.0	7,241.2	11,509.5	7,391.2	114.5	114.3	102.01	1,285.7	141.2	720.7	496.5	224.22	3.214	
11,600.0	7,241.1	11,609.5	7,391.1	116.6	116.4	102.01	1,282.7	241.1	720.7	492.3	228.42	3.155	
11,700.0	7,241.0	11,709.5	7,391.0	118.6	118.5	102.01	1,279.6	341.1	720.7	488.1	232.67	3.098	
11,718.6	7,241.0	11,728.1	7,391.0	119.0	118.9	102.01	1,279.0	359.7	720.7	487.3	233.46	3.087	
11,800.0	7,240.9	11,748.0	7,391.0	120.7	119.3	102.01	1,278.4	379.6	723.3	487.7	235.64	3.070	SF
11,900.0	7,240.8	11,748.0	7,391.0	122.8	119.3	102.01	1,278.4	379.6	738.6	500.8	237.82	3.106	
12,000.0	7,240.7	11,748.0	7,391.0	125.0	119.3	102.01	1,278.4	379.6	766.7	526.7	240.02	3.194	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 6-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	91.38	-1.4	60.0	60.0				
100.0	100.0	100.0	100.0	0.1	0.1	91.38	-1.4	60.0	60.0	59.8	0.22	267.016	
200.0	200.0	200.0	200.0	0.3	0.3	91.38	-1.4	60.0	60.0	59.3	0.67	89.005	
300.0	300.0	300.0	300.0	0.6	0.6	91.38	-1.4	60.0	60.0	58.9	1.12	53.403	CC, ES
400.0	400.0	400.0	400.0	0.8	0.8	152.42	-1.4	60.0	61.6	60.0	1.58	39.040	
500.0	499.8	499.8	499.8	1.0	1.0	154.48	-1.4	60.0	66.2	64.2	2.04	32.508	
600.0	599.5	599.5	599.5	1.3	1.2	157.31	-1.4	60.0	74.2	71.7	2.51	29.602	
700.0	698.7	698.7	698.7	1.5	1.5	160.38	-1.4	60.0	85.6	82.6	2.98	28.713	
800.0	797.5	801.0	800.9	1.9	1.7	163.32	-0.9	58.3	98.8	95.3	3.45	28.645	
900.0	895.6	903.7	903.6	2.2	1.9	165.98	0.7	53.1	111.9	108.0	3.91	28.656	
1,000.0	993.1	1,007.0	1,006.4	2.7	2.1	168.44	3.4	44.3	125.1	120.7	4.37	28.609	
1,100.0	1,089.6	1,110.8	1,109.4	3.2	2.4	170.76	7.1	31.9	138.3	133.5	4.85	28.517	
1,200.0	1,185.3	1,215.0	1,212.2	3.7	2.7	173.00	12.0	15.8	151.6	146.2	5.34	28.384	
1,300.0	1,279.8	1,319.7	1,314.9	4.3	3.1	175.17	18.1	-3.9	164.8	159.0	5.84	28.202	
1,400.0	1,373.2	1,424.8	1,417.1	5.1	3.5	177.28	25.2	-27.2	178.2	171.8	6.37	27.958	
1,500.0	1,465.2	1,530.4	1,518.9	5.8	4.0	179.36	33.5	-54.3	191.6	184.7	6.93	27.634	
1,600.0	1,555.8	1,636.5	1,619.9	6.7	4.6	-178.60	42.9	-85.1	205.1	197.6	7.54	27.210	
1,700.0	1,644.9	1,742.9	1,720.1	7.6	5.3	-176.58	53.4	-119.6	218.7	210.5	8.19	26.712	
1,800.0	1,732.4	1,849.8	1,819.2	8.6	6.0	-174.59	65.0	-157.7	232.5	223.6	8.92	26.057	
1,900.0	1,818.1	1,957.1	1,917.1	9.7	6.9	-172.61	77.8	-199.6	246.4	236.6	9.75	25.278	
2,000.0	1,902.0	2,064.8	2,013.7	10.9	7.8	-170.66	91.7	-245.1	260.4	249.7	10.68	24.377	
2,058.1	1,949.8	2,127.5	2,069.1	11.6	8.4	-169.53	100.3	-273.2	268.7	257.4	11.29	23.803	
2,100.0	1,984.1	2,172.8	2,108.8	12.1	8.9	-168.73	106.7	-294.2	274.3	262.5	11.79	23.259	
2,200.0	2,065.8	2,281.6	2,202.4	13.4	10.0	-166.71	122.9	-347.0	285.6	272.5	13.14	21.741	
2,300.0	2,147.6	2,390.7	2,294.2	14.7	11.3	-164.50	140.1	-403.4	293.8	279.1	14.69	19.995	
2,400.0	2,229.3	2,497.6	2,382.0	16.0	12.6	-162.10	157.9	-461.8	299.1	282.6	16.48	18.151	
2,500.0	2,311.1	2,596.8	2,462.7	17.2	13.9	-159.86	174.7	-516.9	303.9	285.5	18.36	16.549	
2,600.0	2,392.8	2,695.9	2,543.5	18.5	15.2	-157.68	191.5	-572.0	309.1	288.7	20.39	15.163	
2,700.0	2,474.6	2,795.1	2,624.2	19.8	16.4	-155.58	208.4	-627.0	314.8	292.2	22.54	13.968	
2,800.0	2,556.3	2,894.3	2,705.0	21.1	17.7	-153.56	225.2	-682.1	320.9	296.1	24.80	12.939	
2,900.0	2,638.1	2,993.5	2,785.7	22.4	19.1	-151.61	242.0	-737.2	327.3	300.2	27.16	12.052	
3,000.0	2,719.8	3,092.6	2,866.5	23.7	20.4	-149.74	258.8	-792.2	334.2	304.5	29.60	11.287	
3,100.0	2,801.6	3,191.8	2,947.2	25.0	21.7	-147.94	275.6	-847.3	341.3	309.2	32.13	10.625	
3,200.0	2,883.3	3,291.0	3,028.0	26.3	23.0	-146.22	292.4	-902.3	348.8	314.1	34.71	10.050	
3,300.0	2,965.1	3,390.2	3,108.7	27.6	24.3	-144.57	309.3	-957.4	356.6	319.3	37.35	9.548	
3,400.0	3,046.8	3,489.3	3,189.5	28.9	25.6	-143.00	326.1	-1,012.5	364.7	324.7	40.04	9.110	
3,500.0	3,128.6	3,588.5	3,270.3	30.2	27.0	-141.49	342.9	-1,067.5	373.1	330.3	42.76	8.725	
3,600.0	3,210.4	3,687.7	3,351.0	31.5	28.3	-140.05	359.7	-1,122.6	381.7	336.2	45.51	8.386	
3,700.0	3,292.1	3,786.9	3,431.8	32.8	29.6	-138.67	376.5	-1,177.7	390.5	342.2	48.29	8.086	
3,800.0	3,373.9	3,886.0	3,512.5	34.1	30.9	-137.35	393.3	-1,232.7	399.5	348.4	51.10	7.819	
3,900.0	3,455.6	3,985.2	3,593.3	35.4	32.3	-136.10	410.2	-1,287.8	408.8	354.9	53.92	7.582	
4,000.0	3,537.4	4,084.4	3,674.0	36.7	33.6	-134.89	427.0	-1,342.9	418.2	361.5	56.75	7.370	
4,100.0	3,619.1	4,183.6	3,754.8	38.0	34.9	-133.74	443.8	-1,397.9	427.8	368.3	59.59	7.180	
4,200.0	3,700.9	4,282.7	3,835.5	39.4	36.2	-132.65	460.6	-1,453.0	437.6	375.2	62.44	7.009	
4,300.0	3,782.6	4,381.9	3,916.3	40.7	37.6	-131.60	477.4	-1,508.1	447.5	382.3	65.30	6.854	
4,400.0	3,864.4	4,481.1	3,997.0	42.0	38.9	-130.59	494.2	-1,563.1	457.6	389.5	68.15	6.714	
4,500.0	3,946.1	4,580.3	4,077.8	43.3	40.2	-129.63	511.0	-1,618.2	467.8	396.8	71.01	6.588	
4,600.0	4,027.9	4,679.4	4,158.5	44.6	41.6	-128.71	527.9	-1,673.2	478.2	404.3	73.88	6.473	
4,700.0	4,109.6	4,778.6	4,239.3	45.9	42.9	-127.83	544.7	-1,728.3	488.6	411.9	76.74	6.367	
4,800.0	4,191.4	4,877.8	4,320.0	47.2	44.2	-126.98	561.5	-1,783.4	499.2	419.6	79.59	6.271	
4,900.0	4,273.1	4,977.0	4,400.8	48.5	45.6	-126.17	578.3	-1,838.4	509.8	427.4	82.45	6.184	
5,000.0	4,354.9	5,076.1	4,481.5	49.8	46.9	-125.40	595.1	-1,893.5	520.6	435.3	85.30	6.103	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 6-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
5,100.0	4,436.6	5,175.3	4,562.3	51.1	48.2	-124.65	611.9	-1,948.6	531.4	443.3	88.15	6.029	
5,200.0	4,518.4	5,274.5	4,643.0	52.4	49.6	-123.94	628.8	-2,003.6	542.4	451.4	91.00	5.960	
5,300.0	4,600.2	5,373.7	4,723.8	53.7	50.9	-123.25	645.6	-2,058.7	553.4	459.6	93.84	5.897	
5,400.0	4,681.9	5,472.8	4,804.5	55.0	52.2	-122.59	662.4	-2,113.8	564.5	467.8	96.68	5.839	
5,500.0	4,763.7	5,572.0	4,885.3	56.4	53.6	-121.95	679.2	-2,168.8	575.7	476.1	99.52	5.785	
5,600.0	4,845.4	5,671.2	4,966.1	57.7	54.9	-121.34	696.0	-2,223.9	586.9	484.5	102.35	5.734	
5,700.0	4,927.2	5,770.4	5,046.8	59.0	56.2	-120.76	712.8	-2,278.9	598.2	493.0	105.17	5.688	
5,800.0	5,008.9	5,869.5	5,127.6	60.3	57.6	-120.19	729.7	-2,334.0	609.5	501.6	107.99	5.644	
5,900.0	5,090.7	5,968.7	5,208.3	61.6	58.9	-119.65	746.5	-2,389.1	621.0	510.1	110.81	5.604	
6,000.0	5,172.4	6,067.9	5,289.1	62.9	60.3	-119.12	763.3	-2,444.1	632.4	518.8	113.62	5.566	
6,100.0	5,254.2	6,167.1	5,369.8	64.2	61.6	-118.61	780.1	-2,499.2	643.9	527.5	116.43	5.531	
6,200.0	5,335.9	6,266.2	5,450.6	65.5	62.9	-118.12	796.9	-2,554.3	655.5	536.3	119.23	5.498	
6,300.0	5,417.7	6,365.4	5,531.3	66.8	64.3	-117.65	813.7	-2,609.3	667.1	545.1	122.03	5.467	
6,400.0	5,499.4	6,464.6	5,612.1	68.1	65.6	-117.20	830.6	-2,664.4	678.8	554.0	124.82	5.438	
6,500.0	5,581.2	6,563.8	5,692.8	69.4	66.9	-116.75	847.4	-2,719.5	690.5	562.9	127.61	5.411	
6,600.0	5,662.9	6,663.0	5,773.6	70.8	68.3	-116.33	864.2	-2,774.5	702.2	571.8	130.40	5.385	
6,700.0	5,744.7	6,762.1	5,854.3	72.1	69.6	-115.92	881.0	-2,829.6	714.0	580.8	133.18	5.361	
6,800.0	5,826.4	6,861.3	5,935.1	73.4	70.9	-115.52	897.8	-2,884.7	725.8	589.8	135.96	5.338	
6,900.0	5,908.2	6,960.5	6,015.8	74.7	72.3	-115.13	914.6	-2,939.7	737.6	598.9	138.73	5.317	
7,000.0	5,990.0	7,059.7	6,096.6	76.0	73.6	-114.76	931.4	-2,994.8	749.5	608.0	141.50	5.297	
7,100.0	6,071.7	7,158.8	6,177.3	77.3	75.0	-114.40	948.3	-3,049.8	761.4	617.1	144.27	5.278	
7,200.0	6,153.5	7,258.0	6,258.1	78.6	76.3	-114.05	965.1	-3,104.9	773.3	626.3	147.03	5.260	
7,300.0	6,235.2	7,367.8	6,351.3	79.9	77.5	-114.22	984.2	-3,159.4	784.7	635.4	149.24	5.258	SF
7,400.0	6,317.0	7,475.3	6,450.3	81.2	78.2	-115.69	1,003.9	-3,196.3	794.8	644.8	150.00	5.299	
7,418.6	6,332.2	7,494.5	6,468.4	81.5	78.3	-116.08	1,007.4	-3,201.1	796.7	646.7	150.00	5.311	
7,450.0	6,358.2	7,526.3	6,499.0	81.8	78.4	-119.41	1,013.4	-3,207.7	799.9	650.3	149.57	5.348	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 7-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	91.39	-1.8	75.0	75.0				
100.0	100.0	100.0	100.0	0.1	0.1	91.39	-1.8	75.0	75.0	74.8	0.22	333.771	
200.0	200.0	200.0	200.0	0.3	0.3	91.39	-1.8	75.0	75.0	74.3	0.67	111.257	
300.0	300.0	300.0	300.0	0.6	0.6	91.39	-1.8	75.0	75.0	73.9	1.12	66.754	CC, ES
400.0	400.0	400.0	400.0	0.8	0.8	152.27	-1.8	75.0	76.6	75.0	1.58	48.556	
500.0	499.8	499.8	499.8	1.0	1.0	153.95	-1.8	75.0	81.2	79.2	2.04	39.868	
600.0	599.5	599.5	599.5	1.3	1.2	156.35	-1.8	75.0	89.1	86.6	2.51	35.569	
700.0	698.7	698.7	698.7	1.5	1.5	159.05	-1.8	75.0	100.4	97.5	2.98	33.698	
800.0	797.5	797.5	797.5	1.9	1.7	161.74	-1.8	75.0	115.2	111.7	3.46	33.317	
900.0	895.6	900.3	900.2	2.2	1.9	164.32	-1.4	73.3	131.8	127.9	3.93	33.559	
1,000.0	993.1	1,003.8	1,003.6	2.7	2.1	166.73	-0.1	68.0	148.4	144.0	4.39	33.831	
1,100.0	1,089.6	1,107.9	1,107.3	3.2	2.4	169.01	2.1	58.9	165.0	160.2	4.86	33.993	
1,200.0	1,185.3	1,212.6	1,211.1	3.7	2.6	171.21	5.2	46.2	181.7	176.4	5.33	34.069	
1,300.0	1,279.8	1,317.8	1,315.0	4.3	2.9	173.35	9.2	29.6	198.4	192.6	5.82	34.068	
1,400.0	1,373.2	1,423.7	1,418.8	5.1	3.3	175.44	14.1	9.3	215.2	208.9	6.33	33.983	
1,500.0	1,465.2	1,530.1	1,522.2	5.8	3.7	177.51	20.0	-14.9	232.1	225.3	6.87	33.798	
1,600.0	1,555.8	1,637.0	1,625.2	6.7	4.2	179.55	26.8	-43.0	249.2	241.7	7.44	33.501	
1,700.0	1,644.9	1,744.5	1,727.5	7.6	4.8	-178.43	34.5	-75.0	266.3	258.3	8.05	33.070	
1,800.0	1,732.4	1,852.5	1,829.0	8.6	5.5	-176.43	43.2	-110.8	283.7	274.9	8.73	32.477	
1,900.0	1,818.1	1,961.0	1,929.4	9.7	6.2	-174.44	52.8	-150.5	301.2	291.7	9.50	31.704	
2,000.0	1,902.0	2,069.9	2,028.7	10.9	7.1	-172.46	63.4	-194.1	319.0	308.6	10.37	30.760	
2,058.1	1,949.8	2,133.4	2,085.8	11.6	7.7	-171.32	70.0	-221.2	329.4	318.4	10.93	30.134	
2,100.0	1,984.1	2,179.4	2,126.7	12.1	8.1	-170.51	74.9	-241.6	336.6	325.2	11.41	29.513	
2,200.0	2,065.8	2,289.7	2,223.5	13.4	9.2	-168.51	87.4	-293.0	351.7	339.1	12.66	27.774	
2,300.0	2,147.6	2,400.7	2,318.7	14.7	10.3	-166.38	100.8	-348.4	363.8	349.7	14.12	25.765	
2,400.0	2,229.3	2,512.0	2,411.9	16.0	11.6	-164.07	115.1	-407.5	372.8	357.0	15.81	23.583	
2,500.0	2,311.1	2,618.5	2,498.9	17.2	13.0	-161.67	129.6	-467.1	379.4	361.7	17.70	21.433	
2,600.0	2,392.8	2,717.1	2,579.1	18.5	14.3	-159.47	143.1	-523.0	385.8	366.1	19.66	19.620	
2,700.0	2,474.6	2,815.8	2,659.4	19.8	15.5	-157.34	156.6	-578.8	392.8	371.1	21.76	18.052	
2,800.0	2,556.3	2,914.5	2,739.6	21.1	16.8	-155.29	170.2	-634.7	400.4	376.4	23.98	16.699	
2,900.0	2,638.1	3,013.2	2,819.8	22.4	18.1	-153.31	183.7	-690.5	408.4	382.1	26.30	15.532	
3,000.0	2,719.8	3,111.9	2,900.0	23.7	19.4	-151.42	197.2	-746.4	417.0	388.3	28.71	14.525	
3,100.0	2,801.6	3,210.5	2,980.3	25.0	20.7	-149.59	210.8	-802.2	425.9	394.7	31.20	13.654	
3,200.0	2,883.3	3,309.2	3,060.5	26.3	22.1	-147.85	224.3	-858.1	435.3	401.6	33.75	12.898	
3,300.0	2,965.1	3,407.9	3,140.7	27.6	23.4	-146.18	237.8	-913.9	445.1	408.7	36.37	12.239	
3,400.0	3,046.8	3,506.6	3,220.9	28.9	24.7	-144.58	251.4	-969.8	455.2	416.2	39.03	11.664	
3,500.0	3,128.6	3,605.3	3,301.2	30.2	26.0	-143.05	264.9	-1,025.6	465.7	424.0	41.73	11.160	
3,600.0	3,210.4	3,704.0	3,381.4	31.5	27.3	-141.58	278.4	-1,081.5	476.5	432.1	44.47	10.716	
3,700.0	3,292.1	3,802.6	3,461.6	32.8	28.7	-140.18	292.0	-1,137.3	487.6	440.4	47.23	10.324	
3,800.0	3,373.9	3,901.3	3,541.8	34.1	30.0	-138.85	305.5	-1,193.1	499.0	449.0	50.02	9.976	
3,900.0	3,455.6	4,000.0	3,622.1	35.4	31.3	-137.57	319.0	-1,249.0	510.7	457.8	52.83	9.667	
4,000.0	3,537.4	4,098.7	3,702.3	36.7	32.7	-136.35	332.6	-1,304.8	522.5	466.9	55.65	9.390	
4,100.0	3,619.1	4,197.4	3,782.5	38.0	34.0	-135.19	346.1	-1,360.7	534.6	476.2	58.48	9.143	
4,200.0	3,700.9	4,296.0	3,862.7	39.4	35.3	-134.07	359.6	-1,416.5	547.0	485.6	61.32	8.920	
4,300.0	3,782.6	4,394.7	3,943.0	40.7	36.6	-133.01	373.2	-1,472.4	559.5	495.3	64.16	8.720	
4,400.0	3,864.4	4,493.4	4,023.2	42.0	38.0	-131.99	386.7	-1,528.2	572.2	505.2	67.01	8.539	
4,500.0	3,946.1	4,592.1	4,103.4	43.3	39.3	-131.01	400.2	-1,584.1	585.0	515.2	69.86	8.375	
4,600.0	4,027.9	4,690.8	4,183.6	44.6	40.6	-130.08	413.8	-1,639.9	598.1	525.4	72.71	8.225	
4,700.0	4,109.6	4,789.5	4,263.9	45.9	42.0	-129.19	427.3	-1,695.8	611.3	535.7	75.56	8.089	
4,800.0	4,191.4	4,888.1	4,344.1	47.2	43.3	-128.33	440.8	-1,751.6	624.6	546.2	78.41	7.965	
4,900.0	4,273.1	4,986.8	4,424.3	48.5	44.7	-127.51	454.4	-1,807.5	638.0	556.8	81.26	7.852	
5,000.0	4,354.9	5,085.5	4,504.5	49.8	46.0	-126.73	467.9	-1,863.3	651.6	567.5	84.10	7.748	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 7-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
5,100.0	4,436.6	5,184.2	4,584.8	51.1	47.3	-125.97	481.5	-1,919.2	665.3	578.4	86.95	7.652	
5,200.0	4,518.4	5,282.9	4,665.0	52.4	48.7	-125.25	495.0	-1,975.0	679.1	589.3	89.78	7.564	
5,300.0	4,600.2	5,381.6	4,745.2	53.7	50.0	-124.55	508.5	-2,030.9	693.0	600.4	92.62	7.483	
5,400.0	4,681.9	5,480.2	4,825.4	55.0	51.3	-123.88	522.1	-2,086.7	707.0	611.6	95.45	7.408	
5,500.0	4,763.7	5,578.9	4,905.7	56.4	52.7	-123.24	535.6	-2,142.6	721.1	622.9	98.27	7.338	
5,600.0	4,845.4	5,677.6	4,985.9	57.7	54.0	-122.62	549.1	-2,198.4	735.3	634.2	101.09	7.273	
5,700.0	4,927.2	5,776.3	5,066.1	59.0	55.3	-122.03	562.7	-2,254.3	749.6	645.7	103.91	7.214	
5,800.0	5,008.9	5,875.0	5,146.3	60.3	56.7	-121.46	576.2	-2,310.1	763.9	657.2	106.72	7.158	
5,900.0	5,090.7	5,973.6	5,226.6	61.6	58.0	-120.91	589.7	-2,366.0	778.3	668.8	109.53	7.106	
6,000.0	5,172.4	6,072.3	5,306.8	62.9	59.4	-120.38	603.3	-2,421.8	792.8	680.5	112.33	7.058	SF

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 8-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	91.39	-2.2	89.7	89.7				
100.0	100.0	100.0	100.0	0.1	0.1	91.39	-2.2	89.7	89.7	89.5	0.22	399.290	
200.0	200.0	200.0	200.0	0.3	0.3	91.39	-2.2	89.7	89.7	89.1	0.67	133.097	
300.0	300.0	300.0	300.0	0.6	0.6	91.39	-2.2	89.7	89.7	88.6	1.12	79.858	CC, ES
400.0	400.0	400.0	400.0	0.8	0.8	152.18	-2.2	89.7	91.3	89.7	1.58	57.895	
500.0	499.8	499.8	499.8	1.0	1.0	153.59	-2.2	89.7	95.9	93.9	2.04	47.094	
600.0	599.5	599.5	599.5	1.3	1.2	155.67	-2.2	89.7	103.8	101.3	2.51	41.432	
700.0	698.7	698.7	698.7	1.5	1.5	158.08	-2.2	89.7	115.1	112.1	2.98	38.603	
800.0	797.5	797.5	797.5	1.9	1.7	160.56	-2.2	89.7	129.7	126.3	3.46	37.508	
900.0	895.6	895.6	895.6	2.2	1.9	162.91	-2.2	89.7	147.9	143.9	3.94	37.553	
1,000.0	993.1	998.8	998.8	2.7	2.1	165.22	-1.9	88.0	167.9	163.5	4.41	38.084	
1,100.0	1,089.6	1,103.0	1,102.8	3.2	2.3	167.47	-1.1	82.6	188.1	183.2	4.87	38.624	
1,200.0	1,185.3	1,207.8	1,207.2	3.7	2.6	169.68	0.2	73.4	208.2	202.9	5.34	39.021	
1,300.0	1,279.8	1,313.2	1,311.8	4.3	2.8	171.86	2.1	60.3	228.6	222.7	5.82	39.305	
1,400.0	1,373.2	1,419.3	1,416.5	5.1	3.1	174.02	4.6	43.3	249.0	242.7	6.31	39.479	
1,500.0	1,465.2	1,526.0	1,521.1	5.8	3.5	176.17	7.6	22.3	269.7	262.9	6.82	39.531	
1,600.0	1,555.8	1,633.3	1,625.3	6.7	3.9	178.30	11.2	-2.7	290.6	283.3	7.37	39.446	
1,700.0	1,644.9	1,741.2	1,729.2	7.6	4.4	-179.57	15.4	-31.6	311.8	303.9	7.96	39.174	
1,800.0	1,732.4	1,849.6	1,832.3	8.6	5.0	-177.44	20.2	-64.6	333.3	324.7	8.60	38.752	
1,900.0	1,818.1	1,958.5	1,934.6	9.7	5.7	-175.33	25.5	-101.6	355.2	345.9	9.34	38.033	
2,000.0	1,902.0	2,068.0	2,035.9	10.9	6.5	-173.23	31.5	-142.7	377.5	367.3	10.18	37.095	
2,058.1	1,949.8	2,131.8	2,094.2	11.6	6.9	-172.01	35.2	-168.3	390.6	379.9	10.72	36.443	
2,100.0	1,984.1	2,177.9	2,136.0	12.1	7.3	-171.15	38.0	-187.7	399.9	388.7	11.18	35.758	
2,200.0	2,065.8	2,288.9	2,235.1	13.4	8.3	-169.06	45.2	-237.0	420.0	407.5	12.41	33.828	
2,300.0	2,147.6	2,400.7	2,333.0	14.7	9.4	-166.87	52.9	-290.5	437.2	423.3	13.84	31.587	
2,400.0	2,229.3	2,513.0	2,429.1	16.0	10.6	-164.54	61.2	-347.9	451.7	436.2	15.50	29.146	
2,500.0	2,311.1	2,625.5	2,523.0	17.2	11.9	-162.06	70.1	-409.2	463.6	446.2	17.41	26.626	
2,600.0	2,392.8	2,736.5	2,613.3	18.5	13.3	-159.43	79.4	-473.2	473.2	453.6	19.59	24.154	
2,700.0	2,474.6	2,834.1	2,691.7	19.8	14.6	-157.09	87.7	-530.7	482.3	460.5	21.78	22.141	
2,800.0	2,556.3	2,931.7	2,770.0	21.1	15.9	-154.83	96.0	-588.3	492.3	468.1	24.11	20.421	
2,900.0	2,638.1	3,029.3	2,848.4	22.4	17.3	-152.67	104.4	-645.8	502.9	476.4	26.54	18.952	
3,000.0	2,719.8	3,126.9	2,926.8	23.7	18.6	-150.59	112.7	-703.3	514.3	485.3	29.06	17.697	
3,100.0	2,801.6	3,224.5	3,005.2	25.0	19.9	-148.61	121.0	-760.9	526.4	494.7	31.67	16.621	
3,200.0	2,883.3	3,322.0	3,083.5	26.3	21.2	-146.71	129.4	-818.4	539.0	504.7	34.34	15.697	
3,300.0	2,965.1	3,419.6	3,161.9	27.6	22.6	-144.90	137.7	-876.0	552.2	515.2	37.07	14.899	
3,400.0	3,046.8	3,517.2	3,240.3	28.9	23.9	-143.17	146.1	-933.5	566.0	526.2	39.84	14.209	
3,500.0	3,128.6	3,614.8	3,318.7	30.2	25.3	-141.52	154.4	-991.0	580.3	537.6	42.64	13.608	
3,600.0	3,210.4	3,712.4	3,397.0	31.5	26.6	-139.95	162.7	-1,048.6	595.0	549.5	45.47	13.084	
3,700.0	3,292.1	3,810.0	3,475.4	32.8	28.0	-138.46	171.1	-1,106.1	610.1	561.8	48.33	12.625	
3,800.0	3,373.9	3,907.6	3,553.8	34.1	29.3	-137.04	179.4	-1,163.7	625.7	574.5	51.20	12.220	
3,900.0	3,455.6	4,005.2	3,632.2	35.4	30.7	-135.68	187.7	-1,221.2	641.6	587.5	54.08	11.863	
4,000.0	3,537.4	4,102.7	3,710.6	36.7	32.0	-134.39	196.1	-1,278.8	657.8	600.9	56.97	11.547	
4,100.0	3,619.1	4,200.3	3,788.9	38.0	33.4	-133.17	204.4	-1,336.3	674.4	614.5	59.87	11.265	
4,200.0	3,700.9	4,297.9	3,867.3	39.4	34.7	-132.00	212.7	-1,393.8	691.3	628.5	62.76	11.014	
4,300.0	3,782.6	4,395.5	3,945.7	40.7	36.1	-130.88	221.1	-1,451.4	708.4	642.7	65.66	10.789	
4,400.0	3,864.4	4,493.1	4,024.1	42.0	37.5	-129.82	229.4	-1,508.9	725.8	657.2	68.56	10.587	
4,500.0	3,946.1	4,590.7	4,102.4	43.3	38.8	-128.81	237.7	-1,566.5	743.4	671.9	71.45	10.405	
4,600.0	4,027.9	4,688.3	4,180.8	44.6	40.2	-127.84	246.1	-1,624.0	761.2	686.9	74.34	10.240	
4,700.0	4,109.6	4,785.9	4,259.2	45.9	41.5	-126.92	254.4	-1,681.5	779.3	702.0	77.22	10.092	
4,800.0	4,191.4	4,883.4	4,337.6	47.2	42.9	-126.04	262.8	-1,739.1	797.5	717.4	80.10	9.956	SF

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 9-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

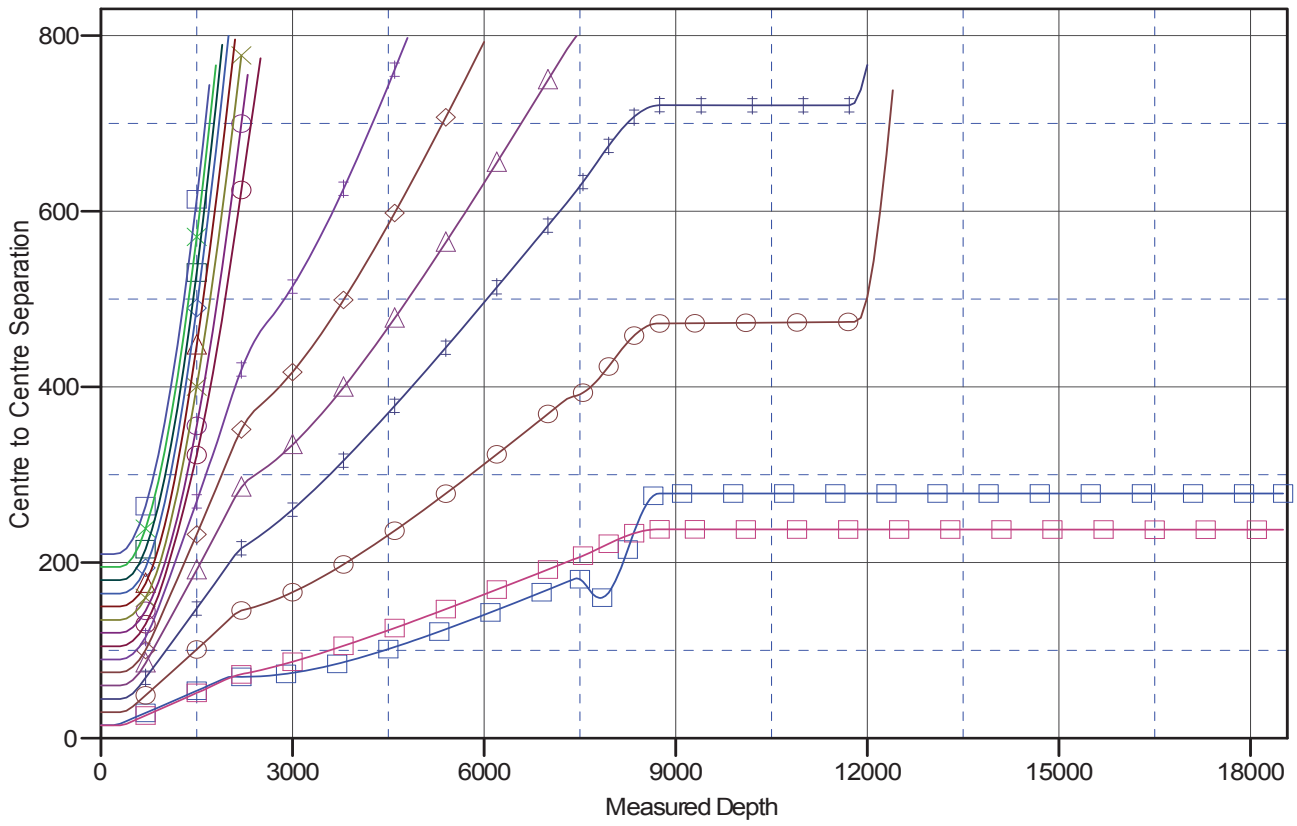
Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	91.39	-2.5	104.7	104.8				
100.0	100.0	100.0	100.0	0.1	0.1	91.39	-2.5	104.7	104.8	104.5	0.22	466.044	
200.0	200.0	200.0	200.0	0.3	0.3	91.39	-2.5	104.7	104.8	104.1	0.67	155.348	
300.0	300.0	300.0	300.0	0.6	0.6	91.39	-2.5	104.7	104.8	103.6	1.12	93.209	CC, ES
400.0	400.0	400.0	400.0	0.8	0.8	152.10	-2.5	104.7	106.3	104.7	1.58	67.412	
500.0	499.8	499.8	499.8	1.0	1.0	153.32	-2.5	104.7	110.9	108.9	2.04	54.458	
600.0	599.5	599.5	599.5	1.3	1.2	155.14	-2.5	104.7	118.8	116.3	2.51	47.410	
700.0	698.7	698.7	698.7	1.5	1.5	157.31	-2.5	104.7	130.0	127.0	2.98	43.609	
800.0	797.5	797.5	797.5	1.9	1.7	159.60	-2.5	104.7	144.5	141.1	3.46	41.791	
900.0	895.6	895.6	895.6	2.2	1.9	161.83	-2.5	104.7	162.6	158.7	3.94	41.274	SF
1,000.0	993.1	993.1	993.1	2.7	2.1	163.88	-2.5	104.7	184.1	179.7	4.42	41.655	
1,100.0	1,089.6	1,093.0	1,093.0	3.2	2.3	165.54	-1.5	104.2	208.5	203.6	4.90	42.510	
1,200.0	1,185.3	1,193.3	1,193.2	3.7	2.6	166.56	1.9	102.6	234.5	229.1	5.39	43.533	
1,300.0	1,279.8	1,293.8	1,293.5	4.3	2.8	167.08	7.7	99.9	262.2	256.3	5.88	44.591	
1,400.0	1,373.2	1,394.3	1,393.6	5.1	3.0	167.25	15.8	96.0	291.4	285.0	6.39	45.625	
1,500.0	1,465.2	1,491.4	1,490.1	5.8	3.3	167.20	25.6	91.4	322.5	315.6	6.91	46.693	
1,600.0	1,555.8	1,585.4	1,583.5	6.7	3.5	167.22	35.2	86.9	356.7	349.3	7.44	47.939	
1,700.0	1,644.9	1,678.1	1,675.6	7.6	3.8	167.32	44.7	82.4	394.1	386.1	7.98	49.371	
1,800.0	1,732.4	1,769.5	1,766.4	8.6	4.0	167.46	54.1	78.0	434.6	426.1	8.53	50.957	
1,900.0	1,818.1	1,859.5	1,855.8	9.7	4.2	167.63	63.3	73.6	478.2	469.1	9.08	52.693	
2,000.0	1,902.0	1,947.8	1,943.6	10.9	4.5	167.80	72.3	69.3	524.9	515.3	9.63	54.508	
2,058.1	1,949.8	1,998.4	1,993.9	11.6	4.6	167.91	77.5	66.9	553.4	543.5	9.95	55.611	
2,100.0	1,984.1	2,034.7	2,029.9	12.1	4.7	168.08	81.2	65.1	574.3	564.1	10.21	56.228	
2,200.0	2,065.8	2,121.3	2,115.9	13.4	5.0	168.43	90.0	61.0	624.3	613.4	10.85	57.554	
2,300.0	2,147.6	2,207.8	2,201.9	14.7	5.2	168.74	98.9	56.8	674.3	662.8	11.49	58.703	
2,400.0	2,229.3	2,294.4	2,287.9	16.0	5.5	169.00	107.8	52.6	724.2	712.1	12.13	59.705	
2,500.0	2,311.1	2,381.0	2,374.0	17.2	5.7	169.23	116.6	48.4	774.2	761.5	12.78	60.585	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Reference Depths are relative to WELL @ 4934.0ft
Offset Depths are relative to Offset Datum
Central Meridian is -105.500000

Coordinates are relative to: East Ault 2-7-8HNB
Coordinate System is US State Plane 1983, Colorado Northern Zone
Grid Convergence at Surface is: 0.51°

Ladder Plot



LEGEND

16-18-19HNA, Wellbore #1, Plan #1 (2-05-20) V0
9-18-19HNB, Wellbore #1, Plan #1 (2-05-20) V0
1-7-8HC, Wellbore #1, Plan #1 (2-05-20) V0
13-18-19HC, Wellbore #1, Plan #1 (2-05-20) V0
15-18-19HNC, Wellbore #1, Plan #1 (2-05-20) V0
East Ault 12-18-19HNA, Wellbore #1, Plan #1 (2-05-20) V0
East Ault 7-7-8HNC, Wellbore #1, Plan #1 (2-05-20) V0
East Ault 3-7-8HNC, Wellbore #1, Plan #1 (2-05-20) V0
East Ault 10-18-19HC, Wellbore #1, Plan #1 (2-05-20) V0
East Ault 11-18-19HNC, Wellbore #1, Plan #1 (2-05-20) V0
East Ault 8-7-8HNA, Wellbore #1, Plan #1 (2
East Ault 14-18-19HNB, Wellbore #1, Plan #
East Ault 4-7-8HNA, Wellbore #1, Plan #1 (2
East Ault 6-7-8HNB, Wellbore #1, Plan #1 (2
East Ault 5-7-8HC, Wellbore #1, Plan #1 (2-(

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 2-7-8HNB
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 2-7-8HNB	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Reference Depths are relative to WELL @ 4934.0ft
Offset Depths are relative to Offset Datum
Central Meridian is -105.500000

Coordinates are relative to: East Ault 2-7-8HNB
Coordinate System is US State Plane 1983, Colorado Northern Zone
Grid Convergence at Surface is: 0.51°