

Bayswater Exploration & Production, LLC

Well Name: **East Ault 14-18-19HNB**

Surface Location: East Ault 18-C Pad Sec.18-T7N-R65W

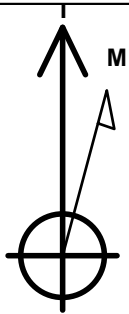
North American Datum 1983 , US State Plane 1983, Colorado Northern Zone

Ground Elevation: 4909.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	1455735.04	3221033.02	40.581669	-104.704231	
Original Well Elev WELL @ 4934.0ft (Original Well Elev)						

WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
SHL 299'FNL, 2172'FEL, Sec.18	1.0	0.0	0.0	Point
BHL 470'FSL, 825'FEL, Sec.19	7214.0	-9857.4	1294.4	Point
LPL 470'FNL, 825'FEL, Sec.18	7239.0	-214.2	1345.5	Point



Azimuths to True North
Magnetic North: 7.78°

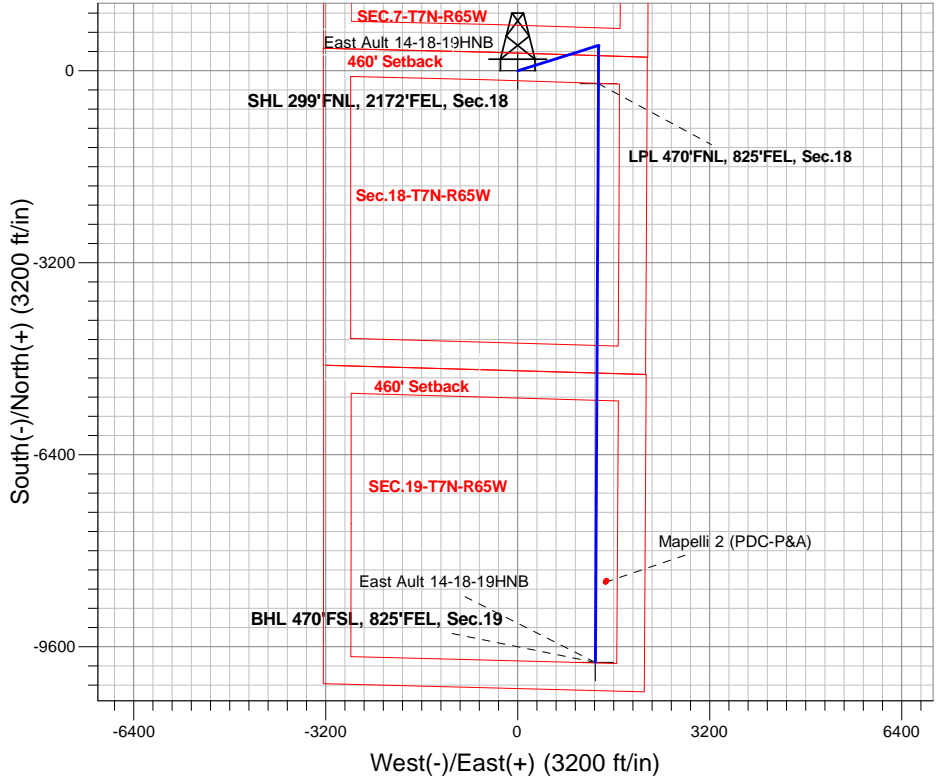
Magnetic Field
Strength: 52176.1nT
Dip Angle: 66.88°
Date: 2/6/2020
Model: HDGM

East Ault 18-C Pad Sec.18-T7N-R65W
East Ault 14-18-19HNB
Plan #1 (2-05-20)
11:44, February 06 2020

ANNOTATIONS

TVD	MD	Annotation
400.0	400.0	KOP - Start Build 1.50
1523.5	1540.4	Start 3802.1 hold at 1540.4 MD
5157.4	5342.4	Start Drop -2.00
6000.0	6197.7	Start 602.5 hold at 6197.7 MD
6602.5	6800.2	Start Build 9.00
7239.0	7801.8	Start DLS 0.50 TFO 123.03
7239.0	7802.3	Start 9642.9 hold at 7802.3 MD
7214.0	17445.2	TD at 17445.2

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

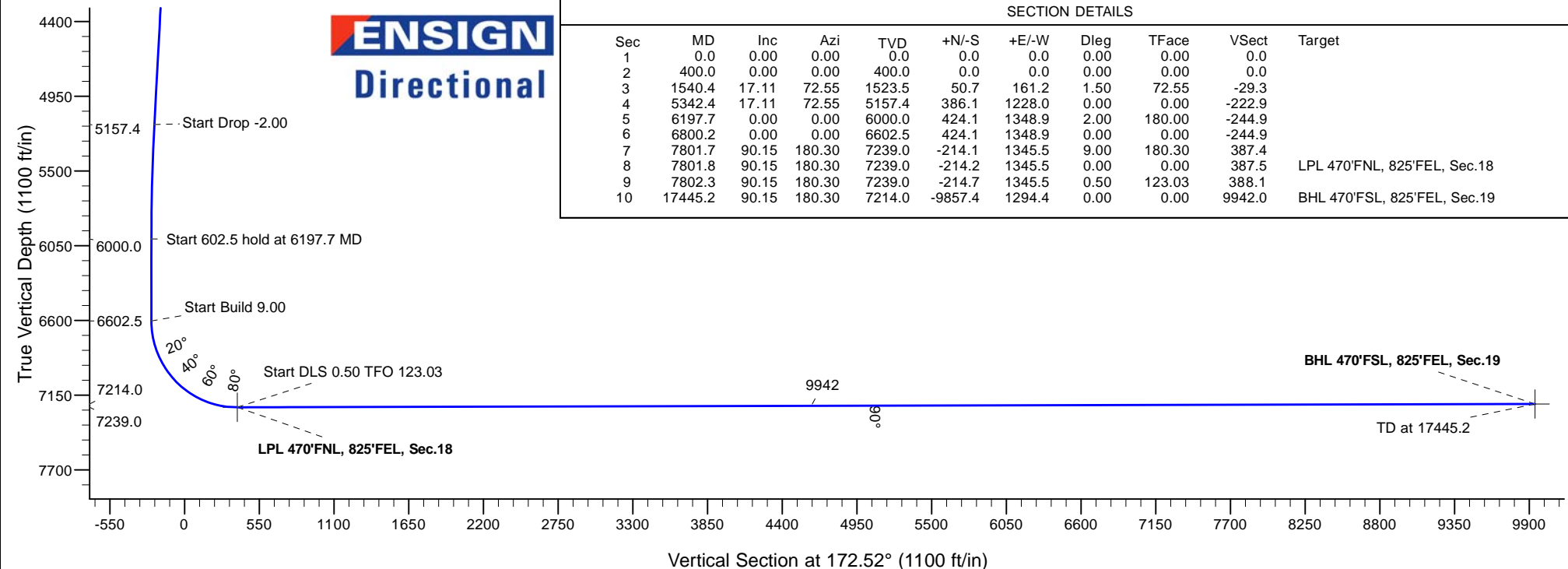


West(-)/East(+) (3200 ft/in)

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	400.0	0.00	0.00	400.0	0.0	0.0	0.00	0.00	0.0	
3	1540.4	17.11	72.55	1523.5	50.7	161.2	1.50	72.55	-29.3	
4	5342.4	17.11	72.55	5157.4	386.1	1228.0	0.00	0.00	-222.9	
5	6197.7	0.00	0.00	6000.0	424.1	1348.9	2.00	180.00	-244.9	
6	6800.2	0.00	0.00	6602.5	424.1	1348.9	0.00	0.00	-244.9	
7	7801.7	90.15	180.30	7239.0	-214.1	1345.5	9.00	180.30	387.4	
8	7801.8	90.15	180.30	7239.0	-214.2	1345.5	0.00	0.00	387.5	LPL 470'FNL, 825'FEL, Sec.18
9	7802.3	90.15	180.30	7239.0	-214.7	1345.5	0.50	123.03	388.1	
10	17445.2	90.15	180.30	7214.0	-9857.4	1294.4	0.00	0.00	9942.0	BHL 470'FSL, 825'FEL, Sec.19

ENSIGN
Directional





Bayswater Exploration & Production, LLC

SEC.18-T7N-R65W

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

East Ault 14-18-19HNB

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 14-18-19HNB
Company:	Bayswater Exploration & Production, LLC	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Project:	SEC.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site:	East Ault 18-C Pad Sec.18-T7N-R65W	North Reference:	True
Well:	East Ault 14-18-19HNB	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 14-18-19HNB			
Well Position	+N/-S	-4.0 ft	Northing:	1,455,735.05 usft
	+E/-W	195.0 ft	Easting:	3,221,033.02 usft
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	52,176

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	172.52

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	
400.0	0.00	0.00	400.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,540.4	17.11	72.55	1,523.5	50.7	161.2	1.50	1.50	0.00	72.55	
5,342.4	17.11	72.55	5,157.4	386.1	1,228.0	0.00	0.00	0.00	0.00	
6,197.7	0.00	0.00	6,000.0	424.1	1,348.9	2.00	-2.00	0.00	180.00	
6,800.2	0.00	0.00	6,602.5	424.1	1,348.9	0.00	0.00	0.00	0.00	
7,801.7	90.15	180.30	7,239.0	-214.1	1,345.5	9.00	9.00	0.00	180.30	
7,801.8	90.15	180.30	7,239.0	-214.2	1,345.5	0.00	0.00	0.00	0.00	LPL 470'FNL, 825'FEI
7,802.3	90.15	180.30	7,239.0	-214.7	1,345.5	0.50	-0.27	0.42	123.03	
17,445.2	90.15	180.30	7,214.0	-9,857.4	1,294.4	0.00	0.00	0.00	0.00	BHL 470'FSL, 825'FE

Database:	US_EDM	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Company:	Bayswater Exploration & Production, LLC	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Project:	SEC.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site:	East Ault 18-C Pad Sec.18-T7N-R65W	North Reference:	True
Well:	East Ault 14-18-19HNB	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
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
KOP - Start Build 1.50									
500.0	1.50	72.55	500.0	0.4	1.2	-0.2	1.50	1.50	0.00
600.0	3.00	72.55	599.9	1.6	5.0	-0.9	1.50	1.50	0.00
700.0	4.50	72.55	699.7	3.5	11.2	-2.0	1.50	1.50	0.00
800.0	6.00	72.55	799.3	6.3	20.0	-3.6	1.50	1.50	0.00
900.0	7.50	72.55	898.6	9.8	31.2	-5.7	1.50	1.50	0.00
1,000.0	9.00	72.55	997.5	14.1	44.9	-8.1	1.50	1.50	0.00
1,100.0	10.50	72.55	1,096.1	19.2	61.0	-11.1	1.50	1.50	0.00
1,200.0	12.00	72.55	1,194.2	25.0	79.6	-14.5	1.50	1.50	0.00
1,300.0	13.50	72.55	1,291.7	31.7	100.7	-18.3	1.50	1.50	0.00
1,400.0	15.00	72.55	1,388.6	39.0	124.2	-22.5	1.50	1.50	0.00
1,500.0	16.50	72.55	1,484.9	47.2	150.1	-27.2	1.50	1.50	0.00
1,540.4	17.11	72.55	1,523.5	50.7	161.2	-29.3	1.50	1.50	0.00
Start 3802.1 hold at 1540.4 MD									
1,600.0	17.11	72.55	1,580.5	55.9	177.9	-32.3	0.00	0.00	0.00
1,700.0	17.11	72.55	1,676.1	64.8	206.0	-37.4	0.00	0.00	0.00
1,800.0	17.11	72.55	1,771.7	73.6	234.0	-42.5	0.00	0.00	0.00
1,900.0	17.11	72.55	1,867.2	82.4	262.1	-47.6	0.00	0.00	0.00
2,000.0	17.11	72.55	1,962.8	91.2	290.2	-52.7	0.00	0.00	0.00
2,100.0	17.11	72.55	2,058.4	100.0	318.2	-57.8	0.00	0.00	0.00
2,200.0	17.11	72.55	2,154.0	108.9	346.3	-62.9	0.00	0.00	0.00
2,300.0	17.11	72.55	2,249.5	117.7	374.3	-68.0	0.00	0.00	0.00
2,400.0	17.11	72.55	2,345.1	126.5	402.4	-73.0	0.00	0.00	0.00
2,500.0	17.11	72.55	2,440.7	135.3	430.5	-78.1	0.00	0.00	0.00
2,600.0	17.11	72.55	2,536.3	144.2	458.5	-83.2	0.00	0.00	0.00
2,700.0	17.11	72.55	2,631.8	153.0	486.6	-88.3	0.00	0.00	0.00
2,800.0	17.11	72.55	2,727.4	161.8	514.6	-93.4	0.00	0.00	0.00
2,900.0	17.11	72.55	2,823.0	170.6	542.7	-98.5	0.00	0.00	0.00
3,000.0	17.11	72.55	2,918.6	179.4	570.7	-103.6	0.00	0.00	0.00
3,100.0	17.11	72.55	3,014.1	188.3	598.8	-108.7	0.00	0.00	0.00
3,200.0	17.11	72.55	3,109.7	197.1	626.9	-113.8	0.00	0.00	0.00
3,300.0	17.11	72.55	3,205.3	205.9	654.9	-118.9	0.00	0.00	0.00
3,400.0	17.11	72.55	3,300.9	214.7	683.0	-124.0	0.00	0.00	0.00
3,500.0	17.11	72.55	3,396.5	223.6	711.0	-129.1	0.00	0.00	0.00
3,600.0	17.11	72.55	3,492.0	232.4	739.1	-134.2	0.00	0.00	0.00
3,700.0	17.11	72.55	3,587.6	241.2	767.2	-139.3	0.00	0.00	0.00
3,800.0	17.11	72.55	3,683.2	250.0	795.2	-144.4	0.00	0.00	0.00
3,900.0	17.11	72.55	3,778.8	258.8	823.3	-149.5	0.00	0.00	0.00
4,000.0	17.11	72.55	3,874.3	267.7	851.3	-154.5	0.00	0.00	0.00
4,100.0	17.11	72.55	3,969.9	276.5	879.4	-159.6	0.00	0.00	0.00
4,200.0	17.11	72.55	4,065.5	285.3	907.5	-164.7	0.00	0.00	0.00
4,300.0	17.11	72.55	4,161.1	294.1	935.5	-169.8	0.00	0.00	0.00
4,400.0	17.11	72.55	4,256.6	303.0	963.6	-174.9	0.00	0.00	0.00
4,500.0	17.11	72.55	4,352.2	311.8	991.6	-180.0	0.00	0.00	0.00
4,600.0	17.11	72.55	4,447.8	320.6	1,019.7	-185.1	0.00	0.00	0.00
4,700.0	17.11	72.55	4,543.4	329.4	1,047.8	-190.2	0.00	0.00	0.00
4,800.0	17.11	72.55	4,638.9	338.2	1,075.8	-195.3	0.00	0.00	0.00
4,900.0	17.11	72.55	4,734.5	347.1	1,103.9	-200.4	0.00	0.00	0.00
5,000.0	17.11	72.55	4,830.1	355.9	1,131.9	-205.5	0.00	0.00	0.00

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Site:	East Ault 18-C Pad Sec.18-T7N-R65W	North Reference:	True
Well:	East Ault 14-18-19HNB	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	17.11	72.55	4,925.7	364.7	1,160.0	-210.6	0.00	0.00	0.00
5,200.0	17.11	72.55	5,021.2	373.5	1,188.0	-215.7	0.00	0.00	0.00
5,300.0	17.11	72.55	5,116.8	382.3	1,216.1	-220.8	0.00	0.00	0.00
5,342.4	17.11	72.55	5,157.4	386.1	1,228.0	-222.9	0.00	0.00	0.00
Start Drop -2.00									
5,400.0	15.95	72.55	5,212.6	391.0	1,243.6	-225.8	2.00	-2.00	0.00
5,500.0	13.95	72.55	5,309.2	398.7	1,268.3	-230.2	2.00	-2.00	0.00
5,600.0	11.95	72.55	5,406.6	405.5	1,289.6	-234.1	2.00	-2.00	0.00
5,700.0	9.95	72.55	5,504.8	411.2	1,307.8	-237.4	2.00	-2.00	0.00
5,800.0	7.95	72.55	5,603.6	415.8	1,322.6	-240.1	2.00	-2.00	0.00
5,900.0	5.95	72.55	5,702.8	419.5	1,334.2	-242.2	2.00	-2.00	0.00
6,000.0	3.95	72.55	5,802.5	422.1	1,342.4	-243.7	2.00	-2.00	0.00
6,100.0	1.95	72.55	5,902.3	423.6	1,347.3	-244.6	2.00	-2.00	0.00
6,197.7	0.00	0.00	6,000.0	424.1	1,348.9	-244.9	2.00	-2.00	0.00
Start 602.5 hold at 6197.7 MD									
6,200.0	0.00	0.00	6,002.3	424.1	1,348.9	-244.9	0.00	0.00	0.00
6,300.0	0.00	0.00	6,102.3	424.1	1,348.9	-244.9	0.00	0.00	0.00
6,400.0	0.00	0.00	6,202.3	424.1	1,348.9	-244.9	0.00	0.00	0.00
6,500.0	0.00	0.00	6,302.3	424.1	1,348.9	-244.9	0.00	0.00	0.00
6,600.0	0.00	0.00	6,402.3	424.1	1,348.9	-244.9	0.00	0.00	0.00
6,700.0	0.00	0.00	6,502.3	424.1	1,348.9	-244.9	0.00	0.00	0.00
6,800.0	0.00	0.00	6,602.3	424.1	1,348.9	-244.9	0.00	0.00	0.00
6,800.2	0.00	0.00	6,602.5	424.1	1,348.9	-244.9	0.00	0.00	0.00
Start Build 9.00									
6,900.0	8.99	180.30	6,701.9	416.3	1,348.9	-237.1	9.00	9.00	0.00
7,000.0	17.99	180.30	6,799.0	393.0	1,348.7	-214.1	9.00	9.00	0.00
7,100.0	26.99	180.30	6,891.3	354.8	1,348.5	-176.2	9.00	9.00	0.00
7,200.0	35.99	180.30	6,976.5	302.6	1,348.3	-124.5	9.00	9.00	0.00
7,300.0	44.99	180.30	7,052.5	237.7	1,347.9	-60.2	9.00	9.00	0.00
7,400.0	53.99	180.30	7,117.4	161.8	1,347.5	15.0	9.00	9.00	0.00
7,500.0	62.99	180.30	7,169.6	76.6	1,347.1	99.4	9.00	9.00	0.00
7,600.0	71.99	180.30	7,207.8	-15.7	1,346.6	190.8	9.00	9.00	0.00
7,700.0	81.00	180.30	7,231.2	-112.8	1,346.1	287.1	9.00	9.00	0.00
7,800.0	90.00	180.30	7,239.0	-212.4	1,345.5	385.8	9.00	9.00	0.00
7,801.7	90.15	180.30	7,239.0	-214.1	1,345.5	387.4	9.00	9.00	0.00
7,801.8	90.15	180.30	7,239.0	-214.2	1,345.5	387.5	0.00	0.00	0.00
Start DLS 0.50 TFO 123.03									
7,802.3	90.15	180.30	7,239.0	-214.7	1,345.5	388.1	0.50	-0.27	0.42
Start 9642.9 hold at 7802.3 MD									
7,900.0	90.15	180.30	7,238.7	-312.4	1,345.0	484.8	0.00	0.00	0.00
8,000.0	90.15	180.30	7,238.5	-412.4	1,344.5	583.9	0.00	0.00	0.00
8,100.0	90.15	180.30	7,238.2	-512.4	1,344.0	683.0	0.00	0.00	0.00
8,200.0	90.15	180.30	7,238.0	-612.4	1,343.4	782.1	0.00	0.00	0.00
8,300.0	90.15	180.30	7,237.7	-712.4	1,342.9	881.1	0.00	0.00	0.00
8,400.0	90.15	180.30	7,237.4	-812.4	1,342.4	980.2	0.00	0.00	0.00
8,500.0	90.15	180.30	7,237.2	-912.4	1,341.8	1,079.3	0.00	0.00	0.00
8,600.0	90.15	180.30	7,236.9	-1,012.4	1,341.3	1,178.4	0.00	0.00	0.00
8,700.0	90.15	180.30	7,236.7	-1,112.4	1,340.8	1,277.5	0.00	0.00	0.00
8,800.0	90.15	180.30	7,236.4	-1,212.4	1,340.2	1,376.5	0.00	0.00	0.00
8,900.0	90.15	180.30	7,236.2	-1,312.4	1,339.7	1,475.6	0.00	0.00	0.00
9,000.0	90.15	180.30	7,235.9	-1,412.4	1,339.2	1,574.7	0.00	0.00	0.00
9,100.0	90.15	180.30	7,235.6	-1,512.4	1,338.7	1,673.8	0.00	0.00	0.00
9,200.0	90.15	180.30	7,235.4	-1,612.4	1,338.1	1,772.9	0.00	0.00	0.00

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Project:	SEC.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site:	East Ault 18-C Pad Sec.18-T7N-R65W	North Reference:	True
Well:	East Ault 14-18-19HNB	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)
9,300.0	90.15	180.30	7,235.1	-1,712.4	1,337.6	1,871.9	0.00	0.00	0.00
9,400.0	90.15	180.30	7,234.9	-1,812.4	1,337.1	1,971.0	0.00	0.00	0.00
9,500.0	90.15	180.30	7,234.6	-1,912.4	1,336.5	2,070.1	0.00	0.00	0.00
9,600.0	90.15	180.30	7,234.3	-2,012.4	1,336.0	2,169.2	0.00	0.00	0.00
9,700.0	90.15	180.30	7,234.1	-2,112.4	1,335.5	2,268.2	0.00	0.00	0.00
9,800.0	90.15	180.30	7,233.8	-2,212.4	1,334.9	2,367.3	0.00	0.00	0.00
9,900.0	90.15	180.30	7,233.6	-2,312.3	1,334.4	2,466.4	0.00	0.00	0.00
10,000.0	90.15	180.30	7,233.3	-2,412.3	1,333.9	2,565.5	0.00	0.00	0.00
10,100.0	90.15	180.30	7,233.0	-2,512.3	1,333.3	2,664.6	0.00	0.00	0.00
10,200.0	90.15	180.30	7,232.8	-2,612.3	1,332.8	2,763.6	0.00	0.00	0.00
10,300.0	90.15	180.30	7,232.5	-2,712.3	1,332.3	2,862.7	0.00	0.00	0.00
10,400.0	90.15	180.30	7,232.3	-2,812.3	1,331.8	2,961.8	0.00	0.00	0.00
10,500.0	90.15	180.30	7,232.0	-2,912.3	1,331.2	3,060.9	0.00	0.00	0.00
10,600.0	90.15	180.30	7,231.7	-3,012.3	1,330.7	3,159.9	0.00	0.00	0.00
10,700.0	90.15	180.30	7,231.5	-3,112.3	1,330.2	3,259.0	0.00	0.00	0.00
10,800.0	90.15	180.30	7,231.2	-3,212.3	1,329.6	3,358.1	0.00	0.00	0.00
10,900.0	90.15	180.30	7,231.0	-3,312.3	1,329.1	3,457.2	0.00	0.00	0.00
11,000.0	90.15	180.30	7,230.7	-3,412.3	1,328.6	3,556.3	0.00	0.00	0.00
11,100.0	90.15	180.30	7,230.4	-3,512.3	1,328.0	3,655.3	0.00	0.00	0.00
11,200.0	90.15	180.30	7,230.2	-3,612.3	1,327.5	3,754.4	0.00	0.00	0.00
11,300.0	90.15	180.30	7,229.9	-3,712.3	1,327.0	3,853.5	0.00	0.00	0.00
11,400.0	90.15	180.30	7,229.7	-3,812.3	1,326.4	3,952.6	0.00	0.00	0.00
11,500.0	90.15	180.30	7,229.4	-3,912.3	1,325.9	4,051.6	0.00	0.00	0.00
11,600.0	90.15	180.30	7,229.2	-4,012.3	1,325.4	4,150.7	0.00	0.00	0.00
11,700.0	90.15	180.30	7,228.9	-4,112.3	1,324.9	4,249.8	0.00	0.00	0.00
11,800.0	90.15	180.30	7,228.6	-4,212.3	1,324.3	4,348.9	0.00	0.00	0.00
11,900.0	90.15	180.30	7,228.4	-4,312.3	1,323.8	4,448.0	0.00	0.00	0.00
12,000.0	90.15	180.30	7,228.1	-4,412.3	1,323.3	4,547.0	0.00	0.00	0.00
12,100.0	90.15	180.30	7,227.9	-4,512.3	1,322.7	4,646.1	0.00	0.00	0.00
12,200.0	90.15	180.30	7,227.6	-4,612.3	1,322.2	4,745.2	0.00	0.00	0.00
12,300.0	90.15	180.30	7,227.3	-4,712.3	1,321.7	4,844.3	0.00	0.00	0.00
12,400.0	90.15	180.30	7,227.1	-4,812.3	1,321.1	4,943.4	0.00	0.00	0.00
12,500.0	90.15	180.30	7,226.8	-4,912.3	1,320.6	5,042.4	0.00	0.00	0.00
12,600.0	90.15	180.30	7,226.6	-5,012.3	1,320.1	5,141.5	0.00	0.00	0.00
12,700.0	90.15	180.30	7,226.3	-5,112.3	1,319.6	5,240.6	0.00	0.00	0.00
12,800.0	90.15	180.30	7,226.0	-5,212.3	1,319.0	5,339.7	0.00	0.00	0.00
12,900.0	90.15	180.30	7,225.8	-5,312.3	1,318.5	5,438.7	0.00	0.00	0.00
13,000.0	90.15	180.30	7,225.5	-5,412.3	1,318.0	5,537.8	0.00	0.00	0.00
13,100.0	90.15	180.30	7,225.3	-5,512.3	1,317.4	5,636.9	0.00	0.00	0.00
13,200.0	90.15	180.30	7,225.0	-5,612.3	1,316.9	5,736.0	0.00	0.00	0.00
13,300.0	90.15	180.30	7,224.7	-5,712.3	1,316.4	5,835.1	0.00	0.00	0.00
13,400.0	90.15	180.30	7,224.5	-5,812.3	1,315.8	5,934.1	0.00	0.00	0.00
13,500.0	90.15	180.30	7,224.2	-5,912.3	1,315.3	6,033.2	0.00	0.00	0.00
13,600.0	90.15	180.30	7,224.0	-6,012.3	1,314.8	6,132.3	0.00	0.00	0.00
13,700.0	90.15	180.30	7,223.7	-6,112.3	1,314.2	6,231.4	0.00	0.00	0.00
13,800.0	90.15	180.30	7,223.4	-6,212.3	1,313.7	6,330.4	0.00	0.00	0.00
13,900.0	90.15	180.30	7,223.2	-6,312.3	1,313.2	6,429.5	0.00	0.00	0.00
14,000.0	90.15	180.30	7,222.9	-6,412.3	1,312.7	6,528.6	0.00	0.00	0.00
14,100.0	90.15	180.30	7,222.7	-6,512.3	1,312.1	6,627.7	0.00	0.00	0.00
14,200.0	90.15	180.30	7,222.4	-6,612.3	1,311.6	6,726.8	0.00	0.00	0.00
14,300.0	90.15	180.30	7,222.2	-6,712.3	1,311.1	6,825.8	0.00	0.00	0.00
14,400.0	90.15	180.30	7,221.9	-6,812.3	1,310.5	6,924.9	0.00	0.00	0.00
14,500.0	90.15	180.30	7,221.6	-6,912.3	1,310.0	7,024.0	0.00	0.00	0.00
14,600.0	90.15	180.30	7,221.4	-7,012.3	1,309.5	7,123.1	0.00	0.00	0.00

Database:	US_EDM	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Company:	Bayswater Exploration & Production, LLC	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Project:	SEC.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site:	East Ault 18-C Pad Sec.18-T7N-R65W	North Reference:	True
Well:	East Ault 14-18-19HNB	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)
14,700.0	90.15	180.30	7,221.1	-7,112.3	1,308.9	7,222.1	0.00	0.00	0.00
14,800.0	90.15	180.30	7,220.9	-7,212.3	1,308.4	7,321.2	0.00	0.00	0.00
14,900.0	90.15	180.30	7,220.6	-7,312.3	1,307.9	7,420.3	0.00	0.00	0.00
15,000.0	90.15	180.30	7,220.3	-7,412.3	1,307.4	7,519.4	0.00	0.00	0.00
15,100.0	90.15	180.30	7,220.1	-7,512.3	1,306.8	7,618.5	0.00	0.00	0.00
15,200.0	90.15	180.30	7,219.8	-7,612.3	1,306.3	7,717.5	0.00	0.00	0.00
15,300.0	90.15	180.30	7,219.6	-7,712.3	1,305.8	7,816.6	0.00	0.00	0.00
15,400.0	90.15	180.30	7,219.3	-7,812.3	1,305.2	7,915.7	0.00	0.00	0.00
15,500.0	90.15	180.30	7,219.0	-7,912.3	1,304.7	8,014.8	0.00	0.00	0.00
15,600.0	90.15	180.30	7,218.8	-8,012.3	1,304.2	8,113.8	0.00	0.00	0.00
15,700.0	90.15	180.30	7,218.5	-8,112.2	1,303.6	8,212.9	0.00	0.00	0.00
15,800.0	90.15	180.30	7,218.3	-8,212.2	1,303.1	8,312.0	0.00	0.00	0.00
15,900.0	90.15	180.30	7,218.0	-8,312.2	1,302.6	8,411.1	0.00	0.00	0.00
16,000.0	90.15	180.30	7,217.7	-8,412.2	1,302.0	8,510.2	0.00	0.00	0.00
16,100.0	90.15	180.30	7,217.5	-8,512.2	1,301.5	8,609.2	0.00	0.00	0.00
16,200.0	90.15	180.30	7,217.2	-8,612.2	1,301.0	8,708.3	0.00	0.00	0.00
16,300.0	90.15	180.30	7,217.0	-8,712.2	1,300.5	8,807.4	0.00	0.00	0.00
16,400.0	90.15	180.30	7,216.7	-8,812.2	1,299.9	8,906.5	0.00	0.00	0.00
16,500.0	90.15	180.30	7,216.5	-8,912.2	1,299.4	9,005.6	0.00	0.00	0.00
16,600.0	90.15	180.30	7,216.2	-9,012.2	1,298.9	9,104.6	0.00	0.00	0.00
16,700.0	90.15	180.30	7,215.9	-9,112.2	1,298.3	9,203.7	0.00	0.00	0.00
16,800.0	90.15	180.30	7,215.7	-9,212.2	1,297.8	9,302.8	0.00	0.00	0.00
16,900.0	90.15	180.30	7,215.4	-9,312.2	1,297.3	9,401.9	0.00	0.00	0.00
17,000.0	90.15	180.30	7,215.2	-9,412.2	1,296.7	9,500.9	0.00	0.00	0.00
17,100.0	90.15	180.30	7,214.9	-9,512.2	1,296.2	9,600.0	0.00	0.00	0.00
17,200.0	90.15	180.30	7,214.6	-9,612.2	1,295.7	9,699.1	0.00	0.00	0.00
17,300.0	90.15	180.30	7,214.4	-9,712.2	1,295.1	9,798.2	0.00	0.00	0.00
17,400.0	90.15	180.30	7,214.1	-9,812.2	1,294.6	9,897.3	0.00	0.00	0.00
17,445.2	90.15	180.30	7,214.0	-9,857.4	1,294.4	9,942.0	0.00	0.00	0.00
TD at 17445.2									

Design Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (usft)	Easting (usft)	Latitude	Longitude
SHL 299°FNL, 2172°FEL - plan hits target center - Point	0.00	0.00	1.0	0.0	0.0	1,455,735.05	3,221,033.02	40.581669	-104.704231
BHL 470°FSL, 825°FEL, : - plan hits target center - Point	0.00	0.00	7,214.0	-9,857.4	1,294.4	1,445,889.91	3,222,415.76	40.554612	-104.699573
LPL 470°FNL, 825°FEL, : - plan hits target center - Point	0.00	0.00	7,239.0	-214.2	1,345.5	1,455,532.96	3,222,380.39	40.581081	-104.699387

Database:	US_EDM	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Company:	Bayswater Exploration & Production, LLC	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Project:	SEC.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site:	East Ault 18-C Pad Sec.18-T7N-R65W	North Reference:	True
Well:	East Ault 14-18-19HNB	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (2-05-20)		

Plan Annotations				
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
400.0	400.0	0.0	0.0	KOP - Start Build 1.50
1,540.4	1,523.5	50.7	161.2	Start 3802.1 hold at 1540.4 MD
5,342.4	5,157.4	386.1	1,228.0	Start Drop -2.00
6,197.7	6,000.0	424.1	1,348.9	Start 602.5 hold at 6197.7 MD
6,800.2	6,602.5	424.1	1,348.9	Start Build 9.00
7,801.8	7,239.0	-214.2	1,345.5	Start DLS 0.50 TFO 123.03
7,802.3	7,239.0	-214.7	1,345.5	Start 9642.9 hold at 7802.3 MD
17,445.2	7,214.0	-9,857.4	1,294.4	TD at 17445.2



Bayswater Exploration & Production, LLC

SEC.18-T7N-R65W

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

East Ault 14-18-19HNB

Wellbore #1

Plan #1 (2-05-20)

Anticollision Report

06 February, 2020



Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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	17,445.2	Plan #1 (2-05-20) (Wellbore #1)	MWD	MWD - Standard

Summary						
Site Name	Reference Measured Depth (ft)	Offset Measured Depth (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Separation Factor	Warning
Offet Well - Wellbore - Design						
East Ault 18-C Pad Sec.18-T7N-R65W						
East Ault 10-18-19HC - Wellbore #1 - Plan #1 (2-05-20)	400.0	400.0	60.0	58.4	38.145	CC, ES
East Ault 10-18-19HC - Wellbore #1 - Plan #1 (2-05-20)	800.0	799.3	80.1	76.7	23.784	SF
East Ault 11-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)	400.0	400.0	45.3	43.7	28.785	CC, ES
East Ault 11-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)	800.0	800.5	64.5	61.1	19.173	SF
East Ault 12-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	400.0	400.0	30.0	28.4	19.073	CC, ES
East Ault 12-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	17,445.2	17,242.0	665.0	285.7	1.753	SF
East Ault 13-18-19HC - Wellbore #1 - Plan #1 (2-05-20)	400.0	400.0	15.3	13.7	9.713	CC, ES
East Ault 13-18-19HC - Wellbore #1 - Plan #1 (2-05-20)	17,445.2	17,527.5	371.4	20.9	1.059	Level 2, SF
East Ault 15-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)	300.0	300.0	15.0	13.9	13.347	CC
East Ault 15-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)	17,445.2	17,552.6	334.4	-42.2	0.888	Level 1, ES, SF
East Ault 16-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	29.7	29.0	44.081	CC, ES
East Ault 16-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	17,445.2	17,550.9	663.5	281.9	1.739	SF
East Ault 1-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	195.0	194.4	289.245	CC, ES
East Ault 1-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	1,000.0	930.2	328.9	324.5	74.839	SF
East Ault 2-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	300.0	300.0	180.0	178.9	160.203	CC, ES
East Ault 2-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	1,000.0	943.1	294.6	290.2	68.064	SF
East Ault 3-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	400.0	400.0	165.3	163.7	105.071	CC, ES
East Ault 3-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	900.0	866.1	233.1	229.3	61.151	SF
East Ault 4-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	400.0	400.0	150.3	148.7	95.534	CC, ES
East Ault 4-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	900.0	874.9	205.4	201.6	54.123	SF
East Ault 5-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	400.0	400.0	135.3	133.7	85.998	CC, ES
East Ault 5-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	900.0	882.5	180.3	176.5	47.529	SF
East Ault 6-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	400.0	400.0	120.0	118.5	76.285	CC, ES
East Ault 6-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	7,000.0	12,777.3	759.8	591.5	4.515	SF
East Ault 7-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	400.0	400.0	105.0	103.4	66.749	CC, ES
East Ault 7-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	7,050.0	12,790.5	587.3	423.2	3.578	SF
East Ault 8-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	400.0	400.0	90.3	88.7	57.389	CC
East Ault 8-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	7,250.0	12,710.5	206.5	67.7	1.488	Level 3, ES, SF
East Ault 9-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)	400.0	400.0	75.3	73.7	47.853	CC, ES
East Ault 9-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)	900.0	898.6	106.8	103.0	27.923	SF
WAAG North Pad Sec.19-T7N-R65W						
Mapelli 2 (PDC-P&A) - Wellbore #1 - Wellbore #1	16,113.0	7,171.4	156.1	-22.9	0.872	Level 1, CC, ES, SF

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis		Highside Toolface (°)	Distance		Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning	
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)		Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)						
0.0	0.0	0.0	0.0	0.0	0.0	-88.62	1.4	-60.0	60.0					
100.0	100.0	100.0	100.0	0.1	0.1	-88.62	1.4	-60.0	60.0	59.8	0.22	267.016		
200.0	200.0	200.0	200.0	0.3	0.3	-88.62	1.4	-60.0	60.0	59.3	0.67	89.005		
300.0	300.0	300.0	300.0	0.6	0.6	-88.62	1.4	-60.0	60.0	58.9	1.12	53.403		
400.0	400.0	400.0	400.0	0.8	0.8	-88.62	1.4	-60.0	60.0	58.4	1.57	38.145 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-161.55	1.4	-60.0	61.3	59.2	2.02	30.352		
600.0	599.9	599.9	599.9	1.2	1.2	-162.63	1.4	-60.0	65.0	62.5	2.46	26.384		
700.0	699.7	699.7	699.7	1.4	1.5	-164.17	1.4	-60.0	71.3	68.3	2.91	24.454		
800.0	799.3	799.3	799.3	1.7	1.7	-165.93	1.4	-60.0	80.1	76.7	3.37	23.784 SF		
900.0	898.6	899.3	899.3	2.0	1.9	-166.92	2.7	-59.7	91.1	87.3	3.82	23.838		
1,000.0	997.5	999.3	999.2	2.3	2.1	-166.62	6.5	-58.7	103.9	99.6	4.28	24.276		
1,100.0	1,096.1	1,099.1	1,098.8	2.6	2.4	-165.47	12.8	-57.1	118.4	113.6	4.74	24.951		
1,200.0	1,194.2	1,198.4	1,197.7	3.0	2.6	-163.80	21.5	-55.0	134.7	129.5	5.22	25.784		
1,300.0	1,291.7	1,296.6	1,295.4	3.4	2.8	-162.52	30.8	-52.6	153.4	147.6	5.72	26.805		
1,400.0	1,388.6	1,394.3	1,392.7	3.9	3.1	-161.75	40.0	-50.3	174.5	168.3	6.23	28.005		
1,500.0	1,484.9	1,491.5	1,489.4	4.4	3.3	-161.36	49.2	-48.0	198.1	191.4	6.75	29.336		
1,540.4	1,523.5	1,530.6	1,528.3	4.6	3.4	-161.29	52.9	-47.1	208.3	201.3	6.97	29.903		
1,600.0	1,580.5	1,588.2	1,585.6	5.0	3.6	-161.28	58.3	-45.7	223.7	216.4	7.29	30.680		
1,700.0	1,676.1	1,684.8	1,681.8	5.5	3.8	-161.27	67.5	-43.4	249.5	241.6	7.84	31.805		
1,800.0	1,771.7	1,781.4	1,777.9	6.1	4.1	-161.27	76.6	-41.1	275.2	266.8	8.40	32.747		
1,900.0	1,867.2	1,878.0	1,874.1	6.7	4.4	-161.26	85.7	-38.8	301.0	292.0	8.97	33.546		
2,000.0	1,962.8	1,974.7	1,970.3	7.3	4.6	-161.26	94.9	-36.5	326.8	317.2	9.55	34.230		
2,100.0	2,058.4	2,071.3	2,066.4	7.9	4.9	-161.25	104.0	-34.2	352.5	342.4	10.12	34.821		
2,200.0	2,154.0	2,167.9	2,162.6	8.5	5.2	-161.25	113.1	-31.9	378.3	367.6	10.71	35.335		
2,300.0	2,249.5	2,264.5	2,258.7	9.1	5.4	-161.24	122.3	-29.6	404.1	392.8	11.29	35.786		
2,400.0	2,345.1	2,361.2	2,354.9	9.7	5.7	-161.24	131.4	-27.3	429.8	418.0	11.88	36.184		
2,500.0	2,440.7	2,457.8	2,451.1	10.3	6.0	-161.24	140.6	-25.0	455.6	443.1	12.47	36.537		
2,600.0	2,536.3	2,554.4	2,547.2	11.0	6.2	-161.24	149.7	-22.7	481.4	468.3	13.06	36.853		
2,700.0	2,631.8	2,651.0	2,643.4	11.6	6.5	-161.24	158.8	-20.4	507.2	493.5	13.66	37.137		
2,800.0	2,727.4	2,747.6	2,739.6	12.2	6.8	-161.23	168.0	-18.1	532.9	518.7	14.25	37.392		
2,900.0	2,823.0	2,844.3	2,835.7	12.8	7.0	-161.23	177.1	-15.8	558.7	543.9	14.85	37.624		
3,000.0	2,918.6	2,940.9	2,931.9	13.4	7.3	-161.23	186.2	-13.5	584.5	569.0	15.45	37.835		
3,100.0	3,014.1	3,037.5	3,028.0	14.0	7.6	-161.23	195.4	-11.2	610.2	594.2	16.05	38.028		
3,200.0	3,109.7	3,134.1	3,124.2	14.6	7.8	-161.23	204.5	-8.9	636.0	619.4	16.65	38.204		
3,300.0	3,205.3	3,230.8	3,220.4	15.3	8.1	-161.23	213.6	-6.6	661.8	644.5	17.25	38.366		
3,400.0	3,300.9	3,327.4	3,316.5	15.9	8.4	-161.23	222.8	-4.3	687.6	669.7	17.85	38.516		
3,500.0	3,396.5	3,424.0	3,412.7	16.5	8.7	-161.23	231.9	-2.1	713.3	694.9	18.45	38.654		
3,600.0	3,492.0	3,520.6	3,508.9	17.1	8.9	-161.22	241.0	0.2	739.1	720.0	19.06	38.783		
3,700.0	3,587.6	3,617.2	3,605.0	17.7	9.2	-161.22	250.2	2.5	764.9	745.2	19.66	38.902		
3,800.0	3,683.2	3,713.9	3,701.2	18.4	9.5	-161.22	259.3	4.8	790.6	770.4	20.27	39.014		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning	
0.0	0.0	0.0	0.0	0.0	0.0	-88.62	1.1	-45.3	45.3					
100.0	100.0	100.0	100.0	0.1	0.1	-88.62	1.1	-45.3	45.3	45.1	0.22	201.498		
200.0	200.0	200.0	200.0	0.3	0.3	-88.62	1.1	-45.3	45.3	44.6	0.67	67.166		
300.0	300.0	300.0	300.0	0.6	0.6	-88.62	1.1	-45.3	45.3	44.2	1.12	40.300		
400.0	400.0	400.0	400.0	0.8	0.8	-88.62	1.1	-45.3	45.3	43.7	1.57	28.785 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-161.68	1.1	-45.3	46.5	44.5	2.02	23.056		
600.0	599.9	599.9	599.9	1.2	1.2	-163.07	1.1	-45.3	50.3	47.8	2.46	20.408		
700.0	699.7	699.7	699.7	1.4	1.5	-164.97	1.1	-45.3	56.6	53.6	2.91	19.409		
800.0	799.3	800.5	800.5	1.7	1.7	-166.23	2.1	-44.4	64.5	61.1	3.36	19.173 SF		
900.0	898.6	901.4	901.3	2.0	1.9	-166.23	5.1	-41.7	73.1	69.3	3.81	19.176		
1,000.0	997.5	1,002.4	1,002.1	2.3	2.1	-165.35	10.0	-37.3	82.4	78.1	4.27	19.297		
1,100.0	1,096.1	1,103.5	1,102.8	2.6	2.4	-163.88	17.0	-31.1	92.4	87.6	4.74	19.486		
1,200.0	1,194.2	1,204.1	1,202.6	3.0	2.6	-162.08	25.8	-23.2	103.2	98.0	5.23	19.730		
1,300.0	1,291.7	1,303.2	1,301.0	3.4	2.9	-160.81	34.9	-15.1	116.2	110.4	5.74	20.228		
1,400.0	1,388.6	1,402.0	1,399.0	3.9	3.2	-160.17	44.0	-7.0	131.6	125.4	6.27	20.991		
1,500.0	1,484.9	1,500.4	1,496.7	4.4	3.5	-159.98	53.0	1.1	149.5	142.7	6.81	21.959		
1,540.4	1,523.5	1,540.0	1,535.9	4.6	3.6	-160.00	56.7	4.4	157.4	150.4	7.03	22.390		
1,600.0	1,580.5	1,598.4	1,593.9	5.0	3.8	-160.12	62.0	9.2	169.4	162.0	7.36	23.007		
1,700.0	1,676.1	1,696.3	1,691.1	5.5	4.0	-160.28	71.1	17.2	189.4	181.5	7.93	23.892		
1,800.0	1,771.7	1,794.3	1,788.3	6.1	4.3	-160.42	80.1	25.3	209.5	201.0	8.50	24.636		
1,900.0	1,867.2	1,892.3	1,885.6	6.7	4.6	-160.53	89.1	33.3	229.6	220.5	9.09	25.268		
2,000.0	1,962.8	1,990.2	1,982.8	7.3	4.9	-160.62	98.1	41.4	249.6	240.0	9.67	25.812		
2,100.0	2,058.4	2,088.2	2,080.0	7.9	5.2	-160.70	107.1	49.5	269.7	259.5	10.26	26.282		
2,200.0	2,154.0	2,186.2	2,177.2	8.5	5.5	-160.77	116.1	57.5	289.8	278.9	10.86	26.693		
2,300.0	2,249.5	2,284.1	2,274.4	9.1	5.8	-160.82	125.1	65.6	309.9	298.4	11.45	27.054		
2,400.0	2,345.1	2,382.1	2,371.6	9.7	6.1	-160.88	134.1	73.6	329.9	317.9	12.05	27.374		
2,500.0	2,440.7	2,480.1	2,468.9	10.3	6.4	-160.92	143.2	81.7	350.0	337.3	12.65	27.658		
2,600.0	2,536.3	2,578.0	2,566.1	11.0	6.8	-160.96	152.2	89.7	370.1	356.8	13.26	27.913		
2,700.0	2,631.8	2,676.0	2,663.3	11.6	7.1	-161.00	161.2	97.8	390.1	376.3	13.86	28.143		
2,800.0	2,727.4	2,773.9	2,760.5	12.2	7.4	-161.03	170.2	105.8	410.2	395.7	14.47	28.351		
2,900.0	2,823.0	2,871.9	2,857.7	12.8	7.7	-161.06	179.2	113.9	430.3	415.2	15.08	28.539		
3,000.0	2,918.6	2,969.9	2,954.9	13.4	8.0	-161.09	188.2	121.9	450.4	434.7	15.69	28.711		
3,100.0	3,014.1	3,067.8	3,052.2	14.0	8.3	-161.11	197.2	130.0	470.4	454.1	16.30	28.869		
3,200.0	3,109.7	3,165.8	3,149.4	14.6	8.6	-161.14	206.3	138.1	490.5	473.6	16.91	29.014		
3,300.0	3,205.3	3,263.8	3,246.6	15.3	8.9	-161.16	215.3	146.1	510.6	493.1	17.52	29.147		
3,400.0	3,300.9	3,361.7	3,343.8	15.9	9.2	-161.18	224.3	154.2	530.6	512.5	18.13	29.270		
3,500.0	3,396.5	3,459.7	3,441.0	16.5	9.5	-161.20	233.3	162.2	550.7	532.0	18.74	29.384		
3,600.0	3,492.0	3,557.7	3,538.2	17.1	9.8	-161.21	242.3	170.3	570.8	551.4	19.36	29.490		
3,700.0	3,587.6	3,655.6	3,635.4	17.7	10.1	-161.23	251.3	178.3	590.9	570.9	19.97	29.589		
3,800.0	3,683.2	3,753.6	3,732.7	18.4	10.5	-161.24	260.3	186.4	610.9	590.4	20.58	29.681		
3,900.0	3,778.8	3,851.6	3,829.9	19.0	10.8	-161.26	269.3	194.4	631.0	609.8	21.20	29.768		
4,000.0	3,874.3	3,949.5	3,927.1	19.6	11.1	-161.27	278.4	202.5	651.1	629.3	21.81	29.849		
4,100.0	3,969.9	4,047.5	4,024.3	20.2	11.4	-161.28	287.4	210.5	671.2	648.7	22.43	29.925		
4,200.0	4,065.5	4,145.5	4,121.5	20.8	11.7	-161.29	296.4	218.6	691.2	668.2	23.04	29.996		
4,300.0	4,161.1	4,243.4	4,218.7	21.5	12.0	-161.30	305.4	226.6	711.3	687.6	23.66	30.063		
4,400.0	4,256.6	4,341.4	4,316.0	22.1	12.3	-161.31	314.4	234.7	731.4	707.1	24.28	30.127		
4,500.0	4,352.2	4,439.3	4,413.2	22.7	12.6	-161.32	323.4	242.8	751.4	726.6	24.89	30.187		
4,600.0	4,447.8	4,537.3	4,510.4	23.3	12.9	-161.33	332.4	250.8	771.5	746.0	25.51	30.244		
4,700.0	4,543.4	4,635.3	4,607.6	23.9	13.3	-161.34	341.4	258.9	791.6	765.5	26.13	30.298		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	-88.61	0.7	-30.0	30.0					
100.0	100.0	100.0	100.0	0.1	0.1	-88.61	0.7	-30.0	30.0	29.8	0.22	133.509		
200.0	200.0	200.0	200.0	0.3	0.3	-88.61	0.7	-30.0	30.0	29.3	0.67	44.503		
300.0	300.0	300.0	300.0	0.6	0.6	-88.61	0.7	-30.0	30.0	28.9	1.12	26.702		
400.0	400.0	400.0	400.0	0.8	0.8	-88.61	0.7	-30.0	30.0	28.4	1.57	19.073 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-161.92	0.7	-30.0	31.2	29.2	2.02	15.484		
600.0	599.9	599.9	599.9	1.2	1.2	-163.90	0.7	-30.0	35.0	32.5	2.46	14.209		
700.0	699.7	700.6	700.6	1.4	1.5	-165.54	1.4	-28.9	40.2	37.3	2.91	13.818		
800.0	799.3	801.5	801.4	1.7	1.7	-166.01	3.5	-25.5	45.6	42.2	3.35	13.609		
900.0	898.6	902.4	902.1	2.0	1.9	-165.68	7.0	-19.8	51.2	47.4	3.80	13.478		
1,000.0	997.5	1,003.5	1,002.8	2.3	2.2	-164.79	11.9	-11.9	57.0	52.8	4.26	13.394		
1,100.0	1,096.1	1,104.7	1,103.2	2.6	2.4	-163.50	18.2	-1.7	63.1	58.4	4.73	13.332		
1,200.0	1,194.2	1,206.0	1,203.5	3.0	2.7	-161.93	25.9	10.8	69.4	64.2	5.23	13.276		
1,300.0	1,291.7	1,306.6	1,302.7	3.4	3.0	-160.27	34.8	25.3	76.3	70.5	5.76	13.251		
1,400.0	1,388.6	1,406.2	1,400.7	3.9	3.4	-159.36	43.9	39.9	85.3	79.0	6.31	13.524		
1,500.0	1,484.9	1,505.6	1,498.6	4.4	3.7	-159.16	52.9	54.5	96.7	89.8	6.87	14.086		
1,540.4	1,523.5	1,545.6	1,538.0	4.6	3.9	-159.23	56.5	60.4	102.0	94.9	7.09	14.381		
1,600.0	1,580.5	1,604.7	1,596.2	5.0	4.1	-159.42	61.9	69.1	110.1	102.7	7.44	14.809		
1,700.0	1,676.1	1,703.7	1,693.8	5.5	4.4	-159.69	70.9	83.6	123.8	115.7	8.02	15.425		
1,800.0	1,771.7	1,802.8	1,791.3	6.1	4.8	-159.90	79.9	98.2	137.4	128.8	8.62	15.944		
1,900.0	1,867.2	1,901.9	1,888.9	6.7	5.2	-160.08	88.9	112.8	151.0	141.8	9.22	16.385		
2,000.0	1,962.8	2,000.9	1,986.5	7.3	5.5	-160.22	97.9	127.3	164.7	154.8	9.82	16.763		
2,100.0	2,058.4	2,100.0	2,084.1	7.9	5.9	-160.35	106.9	141.9	178.3	167.9	10.43	17.091		
2,200.0	2,154.0	2,199.1	2,181.6	8.5	6.3	-160.45	115.9	156.5	191.9	180.9	11.04	17.378		
2,300.0	2,249.5	2,298.1	2,279.2	9.1	6.7	-160.54	124.9	171.0	205.6	193.9	11.66	17.630		
2,400.0	2,345.1	2,397.2	2,376.8	9.7	7.1	-160.62	133.9	185.6	219.2	206.9	12.28	17.853		
2,500.0	2,440.7	2,496.3	2,474.4	10.3	7.4	-160.70	142.9	200.2	232.8	219.9	12.90	18.052		
2,600.0	2,536.3	2,595.3	2,571.9	11.0	7.8	-160.76	151.9	214.7	246.5	233.0	13.52	18.230		
2,700.0	2,631.8	2,694.4	2,669.5	11.6	8.2	-160.81	160.9	229.3	260.1	246.0	14.14	18.391		
2,800.0	2,727.4	2,793.4	2,767.1	12.2	8.6	-160.87	169.9	243.9	273.8	259.0	14.77	18.536		
2,900.0	2,823.0	2,892.5	2,864.7	12.8	9.0	-160.91	178.9	258.5	287.4	272.0	15.40	18.668		
3,000.0	2,918.6	2,991.6	2,962.2	13.4	9.4	-160.95	187.9	273.0	301.0	285.0	16.02	18.788		
3,100.0	3,014.1	3,090.6	3,059.8	14.0	9.8	-160.99	196.9	287.6	314.7	298.0	16.65	18.899		
3,200.0	3,109.7	3,189.7	3,157.4	14.6	10.1	-161.03	205.8	302.2	328.3	311.0	17.28	19.000		
3,300.0	3,205.3	3,288.8	3,255.0	15.3	10.5	-161.06	214.8	316.7	341.9	324.0	17.91	19.094		
3,400.0	3,300.9	3,387.8	3,352.5	15.9	10.9	-161.09	223.8	331.3	355.6	337.0	18.54	19.180		
3,500.0	3,396.5	3,486.9	3,450.1	16.5	11.3	-161.12	232.8	345.9	369.2	350.1	19.17	19.260		
3,600.0	3,492.0	3,586.0	3,547.7	17.1	11.7	-161.14	241.8	360.4	382.9	363.1	19.80	19.335		
3,700.0	3,587.6	3,685.0	3,645.3	17.7	12.1	-161.17	250.8	375.0	396.5	376.1	20.43	19.404		
3,800.0	3,683.2	3,784.1	3,742.8	18.4	12.5	-161.19	259.8	389.6	410.1	389.1	21.07	19.469		
3,900.0	3,778.8	3,883.2	3,840.4	19.0	12.9	-161.21	268.8	404.1	423.8	402.1	21.70	19.530		
4,000.0	3,874.3	3,982.2	3,938.0	19.6	13.3	-161.23	277.8	418.7	437.4	415.1	22.33	19.587		
4,100.0	3,969.9	4,081.3	4,035.6	20.2	13.6	-161.25	286.8	433.3	451.1	428.1	22.97	19.641		
4,200.0	4,065.5	4,180.4	4,133.1	20.8	14.0	-161.26	295.8	447.8	464.7	441.1	23.60	19.691		
4,300.0	4,161.1	4,279.4	4,230.7	21.5	14.4	-161.28	304.8	462.4	478.3	454.1	24.23	19.738		
4,400.0	4,256.6	4,378.5	4,328.3	22.1	14.8	-161.30	313.8	477.0	492.0	467.1	24.87	19.783		
4,500.0	4,352.2	4,477.6	4,425.9	22.7	15.2	-161.31	322.8	491.5	505.6	480.1	25.50	19.826		
4,600.0	4,447.8	4,576.6	4,523.4	23.3	15.6	-161.32	331.8	506.1	519.3	493.1	26.14	19.866		
4,700.0	4,543.4	4,675.7	4,621.0	23.9	16.0	-161.34	340.8	520.7	532.9	506.1	26.77	19.904		
4,800.0	4,638.9	4,774.8	4,718.6	24.6	16.4	-161.35	349.8	535.2	546.5	519.1	27.41	19.940		
4,900.0	4,734.5	4,873.8	4,816.2	25.2	16.8	-161.36	358.8	549.8	560.2	532.1	28.04	19.975		
5,000.0	4,830.1	4,972.9	4,913.7	25.8	17.2	-161.37	367.8	564.4	573.8	545.1	28.68	20.008		

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

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
5,100.0	4,925.7	5,072.0	5,011.3	26.4	17.6	-161.38	376.8	578.9	587.5	558.1	29.32	20.039		
5,200.0	5,021.2	5,171.0	5,108.9	27.0	17.9	-161.39	385.8	593.5	601.1	571.1	29.95	20.069		
5,300.0	5,116.8	5,270.1	5,206.5	27.7	18.3	-161.40	394.8	608.1	614.7	584.1	30.59	20.097		
5,342.4	5,157.4	5,312.1	5,247.9	27.9	18.5	-161.41	398.6	614.2	620.5	589.7	30.86	20.109		
5,400.0	5,212.6	5,369.2	5,304.1	28.2	18.7	-161.44	403.8	622.6	627.8	596.6	31.25	20.093		
5,500.0	5,309.2	5,468.7	5,402.1	28.7	19.1	-161.41	412.8	637.3	637.9	606.0	31.89	20.004		
5,600.0	5,406.6	5,568.4	5,500.3	29.0	19.5	-161.26	421.9	651.9	644.7	612.2	32.52	19.826		
5,700.0	5,504.8	5,653.1	5,583.9	29.4	19.8	-161.09	429.0	663.5	649.4	616.4	33.02	19.668		
5,800.0	5,603.6	5,737.0	5,667.1	29.7	20.0	-160.96	434.7	672.8	653.2	619.8	33.44	19.536		
5,900.0	5,702.8	5,820.9	5,750.6	29.9	20.2	-160.86	439.2	680.0	656.1	622.4	33.78	19.424		
6,000.0	5,802.5	5,900.0	5,829.4	30.1	20.3	-160.80	442.3	685.0	658.3	624.2	34.04	19.337		
6,100.0	5,902.3	5,988.7	5,918.1	30.2	20.5	-160.75	444.3	688.3	659.5	625.3	34.25	19.257		
6,197.7	6,000.0	6,070.7	6,000.0	30.3	20.6	-88.19	444.9	689.3	659.9	625.6	34.29	19.247		
6,200.0	6,002.3	6,073.0	6,002.3	30.3	20.6	-88.19	444.9	689.3	659.9	625.6	34.29	19.243		
6,300.0	6,102.3	6,173.0	6,102.3	30.4	20.7	-88.19	444.9	689.3	659.9	625.3	34.61	19.069		
6,400.0	6,202.3	6,273.0	6,202.3	30.5	20.9	-88.19	444.9	689.3	659.9	625.0	34.92	18.896		
6,500.0	6,302.3	6,373.0	6,302.3	30.6	21.0	-88.19	444.9	689.3	659.9	624.7	35.25	18.724		
6,600.0	6,402.3	6,473.0	6,402.3	30.7	21.2	-88.19	444.9	689.3	659.9	624.4	35.57	18.553		
6,700.0	6,502.3	6,573.0	6,502.3	30.8	21.3	-88.19	444.9	689.3	659.9	624.0	35.90	18.385		
6,800.2	6,602.5	6,674.9	6,604.0	30.9	21.4	-88.64	439.7	689.3	659.8	623.8	36.04	18.308		
6,850.0	6,652.3	6,725.0	6,653.4	31.0	21.4	90.50	431.3	689.2	659.7	623.7	36.05	18.301		
6,893.5	6,695.5	6,768.4	6,695.5	31.0	21.4	90.02	421.0	689.2	659.7	623.8	35.93	18.359		
6,900.0	6,701.9	6,774.8	6,701.7	31.0	21.4	89.95	419.2	689.2	659.7	623.8	35.92	18.368		
6,950.0	6,750.9	6,824.1	6,748.4	31.0	21.4	89.40	403.5	689.1	659.7	624.0	35.74	18.461		
7,000.0	6,799.0	6,872.9	6,793.3	31.0	21.3	88.86	384.5	689.0	659.8	624.3	35.53	18.573		
7,050.0	6,845.9	6,921.3	6,836.3	31.0	21.3	88.32	362.3	688.9	660.0	624.7	35.29	18.700		
7,100.0	6,891.3	6,969.2	6,877.1	30.9	21.2	87.80	337.1	688.7	660.2	625.2	35.05	18.837		
7,150.0	6,935.0	7,016.7	6,915.5	30.9	21.1	87.29	309.2	688.6	660.5	625.7	34.81	18.976		
7,200.0	6,976.5	7,063.9	6,951.5	30.8	21.0	86.80	278.7	688.4	660.8	626.2	34.57	19.113		
7,250.0	7,015.8	7,110.7	6,984.8	30.8	20.9	86.33	246.0	688.2	661.1	626.7	34.36	19.240		
7,300.0	7,052.5	7,157.1	7,015.5	30.7	20.9	85.89	211.1	688.0	661.5	627.3	34.18	19.353		
7,350.0	7,086.4	7,203.2	7,043.4	30.6	20.8	85.47	174.4	687.8	661.8	627.8	34.04	19.445		
7,400.0	7,117.4	7,250.0	7,068.8	30.6	20.7	85.06	135.1	687.6	662.2	628.3	33.94	19.513		
7,450.0	7,145.2	7,294.6	7,090.4	30.5	20.6	84.70	96.1	687.4	662.6	628.7	33.90	19.547		
7,500.0	7,169.6	7,339.9	7,109.4	30.5	20.6	84.37	54.9	687.2	663.0	629.1	33.91	19.549		
7,550.0	7,190.5	7,385.1	7,125.4	30.4	20.5	84.06	12.8	686.9	663.4	629.4	33.99	19.514		
7,600.0	7,207.8	7,430.0	7,138.3	30.4	20.5	83.79	-30.3	686.7	663.7	629.6	34.14	19.442		
7,650.0	7,221.4	7,474.8	7,148.1	30.4	20.5	83.56	-74.0	686.5	664.0	629.7	34.34	19.337		
7,700.0	7,231.2	7,519.4	7,154.8	30.4	20.5	83.36	-118.1	686.2	664.3	629.7	34.62	19.190		
7,750.0	7,237.0	7,563.9	7,158.3	30.4	20.6	83.20	-162.4	686.0	664.5	629.5	34.95	19.011		
7,801.7	7,239.0	7,611.9	7,159.0	30.5	20.7	83.08	-210.4	685.7	664.7	629.3	35.38	18.784		
7,801.8	7,239.0	7,612.0	7,159.0	30.5	20.7	83.08	-210.5	685.7	664.7	629.3	35.39	18.783		
7,802.3	7,239.0	7,612.5	7,159.0	30.5	20.7	83.08	-211.0	685.7	664.7	629.3	35.39	18.781		
7,900.0	7,238.7	7,710.2	7,158.7	30.7	21.1	83.08	-308.7	685.2	664.7	628.2	36.50	18.212		
8,000.0	7,238.5	7,810.2	7,158.4	31.0	21.7	83.08	-408.7	684.7	664.7	626.6	38.08	17.452		
8,100.0	7,238.2	7,910.2	7,158.2	31.4	22.6	83.08	-508.7	684.1	664.7	624.7	39.97	16.627		
8,200.0	7,238.0	8,010.2	7,157.9	32.0	23.6	83.08	-608.7	683.6	664.7	622.5	42.13	15.778		
8,300.0	7,237.7	8,110.2	7,157.7	32.6	24.7	83.08	-708.7	683.1	664.7	620.2	44.50	14.936		
8,400.0	7,237.4	8,210.2	7,157.4	33.4	25.9	83.08	-808.7	682.5	664.7	617.6	47.07	14.122		
8,500.0	7,237.2	8,310.2	7,157.1	34.3	27.2	83.08	-908.7	682.0	664.7	614.9	49.79	13.348		
8,600.0	7,236.9	8,410.2	7,156.9	35.2	28.6	83.08	-1,008.6	681.5	664.7	612.0	52.66	12.623		
8,700.0	7,236.7	8,510.2	7,156.6	36.3	30.0	83.08	-1,108.6	680.9	664.7	609.0	55.63	11.947		

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

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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		Offset		Semi Major Axis		Highside Toolface (°)	Distance		Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning	
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)		Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)						
8,800.0	7,236.4	8,610.2	7,156.4	37.4	31.5	83.08	-1,208.6	680.4	664.7	606.0	58.71	11.322		
8,900.0	7,236.2	8,710.2	7,156.1	38.6	33.1	83.08	-1,308.6	679.9	664.7	602.8	61.87	10.744		
9,000.0	7,235.9	8,810.2	7,155.8	39.9	34.7	83.08	-1,408.6	679.3	664.7	599.6	65.10	10.211		
9,100.0	7,235.6	8,910.2	7,155.6	41.3	36.3	83.08	-1,508.6	678.8	664.7	596.3	68.38	9.720		
9,200.0	7,235.4	9,010.2	7,155.3	42.6	37.9	83.08	-1,608.6	678.3	664.7	593.0	71.73	9.267		
9,300.0	7,235.1	9,110.2	7,155.1	44.1	39.6	83.08	-1,708.6	677.7	664.7	589.6	75.11	8.849		
9,400.0	7,234.9	9,210.2	7,154.8	45.5	41.3	83.08	-1,808.6	677.2	664.7	586.2	78.54	8.463		
9,500.0	7,234.6	9,310.2	7,154.6	47.0	43.0	83.08	-1,908.6	676.7	664.7	582.7	82.00	8.106		
9,600.0	7,234.3	9,410.2	7,154.3	48.6	44.7	83.08	-2,008.6	676.1	664.7	579.2	85.49	7.775		
9,700.0	7,234.1	9,510.2	7,154.0	50.2	46.4	83.08	-2,108.6	675.6	664.7	575.7	89.01	7.468		
9,800.0	7,233.8	9,610.2	7,153.8	51.7	48.2	83.08	-2,208.6	675.1	664.7	572.1	92.55	7.182		
9,900.0	7,233.6	9,710.2	7,153.5	53.4	49.9	83.08	-2,308.6	674.5	664.7	568.6	96.12	6.915		
10,000.0	7,233.3	9,810.2	7,153.3	55.0	51.7	83.08	-2,408.6	674.0	664.7	565.0	99.70	6.667		
10,100.0	7,233.0	9,910.2	7,153.0	56.7	53.5	83.08	-2,508.6	673.5	664.7	561.4	103.30	6.435		
10,200.0	7,232.8	10,010.2	7,152.7	58.3	55.3	83.08	-2,608.6	672.9	664.7	557.8	106.92	6.217		
10,300.0	7,232.5	10,110.2	7,152.5	60.0	57.1	83.08	-2,708.6	672.4	664.7	554.2	110.54	6.013		
10,400.0	7,232.3	10,210.2	7,152.2	61.7	58.9	83.08	-2,808.6	671.9	664.7	550.5	114.18	5.821		
10,500.0	7,232.0	10,310.2	7,152.0	63.4	60.7	83.08	-2,908.6	671.4	664.7	546.9	117.84	5.641		
10,600.0	7,231.7	10,410.2	7,151.7	65.2	62.5	83.08	-3,008.6	670.8	664.7	543.2	121.50	5.471		
10,700.0	7,231.5	10,510.2	7,151.4	66.9	64.4	83.08	-3,108.6	670.3	664.7	539.6	125.17	5.311		
10,800.0	7,231.2	10,610.2	7,151.2	68.6	66.2	83.08	-3,208.6	669.8	664.7	535.9	128.85	5.159		
10,900.0	7,231.0	10,710.2	7,150.9	70.4	68.0	83.08	-3,308.6	669.2	664.7	532.2	132.54	5.015		
11,000.0	7,230.7	10,810.2	7,150.7	72.2	69.9	83.08	-3,408.6	668.7	664.7	528.5	136.23	4.879		
11,100.0	7,230.4	10,910.2	7,150.4	73.9	71.7	83.08	-3,508.6	668.2	664.7	524.8	139.94	4.750		
11,200.0	7,230.2	11,010.2	7,150.1	75.7	73.6	83.08	-3,608.6	667.6	664.7	521.1	143.64	4.628		
11,300.0	7,229.9	11,110.2	7,149.9	77.5	75.4	83.08	-3,708.6	667.1	664.7	517.4	147.36	4.511		
11,400.0	7,229.7	11,210.2	7,149.6	79.3	77.3	83.08	-3,808.6	666.6	664.7	513.7	151.08	4.400		
11,500.0	7,229.4	11,310.2	7,149.4	81.1	79.1	83.08	-3,908.6	666.0	664.7	509.9	154.80	4.294		
11,600.0	7,229.2	11,410.2	7,149.1	82.9	81.0	83.08	-4,008.6	665.5	664.7	506.2	158.53	4.193		
11,700.0	7,228.9	11,510.2	7,148.9	84.7	82.9	83.08	-4,108.6	665.0	664.7	502.5	162.26	4.097		
11,800.0	7,228.6	11,610.2	7,148.6	86.5	84.7	83.08	-4,208.6	664.4	664.8	498.8	166.00	4.005		
11,900.0	7,228.4	11,710.2	7,148.3	88.4	86.6	83.08	-4,308.6	663.9	664.8	495.0	169.74	3.916		
12,000.0	7,228.1	11,810.2	7,148.1	90.2	88.5	83.08	-4,408.6	663.4	664.8	491.3	173.48	3.832		
12,100.0	7,227.9	11,910.2	7,147.8	92.0	90.3	83.08	-4,508.6	662.8	664.8	487.5	177.23	3.751		
12,200.0	7,227.6	12,010.2	7,147.6	93.8	92.2	83.08	-4,608.6	662.3	664.8	483.8	180.98	3.673		
12,300.0	7,227.3	12,110.2	7,147.3	95.7	94.1	83.08	-4,708.6	661.8	664.8	480.0	184.73	3.599		
12,400.0	7,227.1	12,210.2	7,147.0	97.5	96.0	83.08	-4,808.6	661.2	664.8	476.3	188.49	3.527		
12,500.0	7,226.8	12,310.2	7,146.8	99.3	97.9	83.08	-4,908.6	660.7	664.8	472.5	192.24	3.458		
12,600.0	7,226.6	12,410.2	7,146.5	101.2	99.7	83.08	-5,008.6	660.2	664.8	468.8	196.00	3.392		
12,700.0	7,226.3	12,510.2	7,146.3	103.0	101.6	83.08	-5,108.6	659.6	664.8	465.0	199.77	3.328		
12,800.0	7,226.0	12,610.2	7,146.0	104.9	103.5	83.08	-5,208.6	659.1	664.8	461.2	203.53	3.266		
12,900.0	7,225.8	12,710.2	7,145.7	106.7	105.4	83.08	-5,308.6	658.6	664.8	457.5	207.30	3.207		
13,000.0	7,225.5	12,810.2	7,145.5	108.6	107.3	83.08	-5,408.6	658.0	664.8	453.7	211.06	3.150		
13,100.0	7,225.3	12,910.2	7,145.2	110.5	109.2	83.08	-5,508.6	657.5	664.8	449.9	214.83	3.094		
13,200.0	7,225.0	13,010.2	7,145.0	112.3	111.1	83.08	-5,608.6	657.0	664.8	446.2	218.61	3.041		
13,300.0	7,224.7	13,110.2	7,144.7	114.2	113.0	83.08	-5,708.6	656.4	664.8	442.4	222.38	2.989		
13,400.0	7,224.5	13,210.2	7,144.4	116.0	114.9	83.08	-5,808.6	655.9	664.8	438.6	226.15	2.940		
13,500.0	7,224.2	13,310.2	7,144.2	117.9	116.7	83.08	-5,908.6	655.4	664.8	434.9	229.93	2.891		
13,600.0	7,224.0	13,410.2	7,143.9	119.8	118.6	83.09	-6,008.6	654.8	664.8	431.1	233.71	2.845		
13,700.0	7,223.7	13,510.2	7,143.7	121.6	120.5	83.09	-6,108.6	654.3	664.8	427.3	237.49	2.799		
13,800.0	7,223.4	13,610.2	7,143.4	123.5	122.4	83.09	-6,208.6	653.8	664.8	423.5	241.27	2.755		
13,900.0	7,223.2	13,710.2	7,143.2	125.4	124.3	83.09	-6,308.6	653.2	664.8	419.8	245.05	2.713		

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

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
14,000.0	7,222.9	13,810.2	7,142.9	127.3	126.2	83.09	-6,408.6	652.7	664.8	416.0	248.83	2.672		
14,100.0	7,222.7	13,910.2	7,142.6	129.1	128.1	83.09	-6,508.6	652.2	664.8	412.2	252.61	2.632		
14,200.0	7,222.4	14,010.2	7,142.4	131.0	130.0	83.09	-6,608.6	651.6	664.8	408.4	256.40	2.593		
14,300.0	7,222.2	14,110.2	7,142.1	132.9	131.9	83.09	-6,708.5	651.1	664.8	404.6	260.19	2.555		
14,400.0	7,221.9	14,210.2	7,141.9	134.8	133.8	83.09	-6,808.5	650.6	664.8	400.8	263.97	2.519		
14,500.0	7,221.6	14,310.2	7,141.6	136.6	135.7	83.09	-6,908.5	650.0	664.8	397.1	267.76	2.483		
14,600.0	7,221.4	14,410.2	7,141.3	138.5	137.6	83.09	-7,008.5	649.5	664.8	393.3	271.55	2.448		
14,700.0	7,221.1	14,510.2	7,141.1	140.4	139.5	83.09	-7,108.5	649.0	664.8	389.5	275.34	2.415		
14,800.0	7,220.9	14,610.2	7,140.8	142.3	141.4	83.09	-7,208.5	648.4	664.8	385.7	279.13	2.382		
14,900.0	7,220.6	14,710.2	7,140.6	144.2	143.3	83.09	-7,308.5	647.9	664.8	381.9	282.92	2.350		
15,000.0	7,220.3	14,810.2	7,140.3	146.1	145.2	83.09	-7,408.5	647.4	664.8	378.1	286.71	2.319		
15,100.0	7,220.1	14,910.2	7,140.0	147.9	147.1	83.09	-7,508.5	646.8	664.8	374.3	290.50	2.289		
15,200.0	7,219.8	15,010.2	7,139.8	149.8	149.0	83.09	-7,608.5	646.3	664.8	370.5	294.29	2.259		
15,300.0	7,219.6	15,110.2	7,139.5	151.7	150.9	83.09	-7,708.5	645.8	664.8	366.7	298.09	2.230		
15,400.0	7,219.3	15,210.2	7,139.3	153.6	152.8	83.09	-7,808.5	645.2	664.8	363.0	301.88	2.202		
15,500.0	7,219.0	15,310.2	7,139.0	155.5	154.8	83.09	-7,908.5	644.7	664.8	359.2	305.68	2.175		
15,600.0	7,218.8	15,410.2	7,138.7	157.4	156.7	83.09	-8,008.5	644.2	664.8	355.4	309.47	2.148		
15,700.0	7,218.5	15,510.2	7,138.5	159.3	158.6	83.09	-8,108.5	643.6	664.8	351.6	313.27	2.122		
15,800.0	7,218.3	15,610.2	7,138.2	161.2	160.5	83.09	-8,208.5	643.1	664.8	347.8	317.07	2.097		
15,900.0	7,218.0	15,710.2	7,138.0	163.1	162.4	83.09	-8,308.5	642.6	664.9	344.0	320.86	2.072		
16,000.0	7,217.7	15,810.2	7,137.7	165.0	164.3	83.09	-8,408.5	642.0	664.9	340.2	324.66	2.048		
16,100.0	7,217.5	15,910.2	7,137.5	166.8	166.2	83.09	-8,508.5	641.5	664.9	336.4	328.46	2.024		
16,200.0	7,217.2	16,010.2	7,137.2	168.7	168.1	83.09	-8,608.5	641.0	664.9	332.6	332.26	2.001		
16,300.0	7,217.0	16,110.2	7,136.9	170.6	170.0	83.09	-8,708.5	640.4	664.9	328.8	336.06	1.978		
16,400.0	7,216.7	16,210.2	7,136.7	172.5	171.9	83.09	-8,808.5	639.9	664.9	325.0	339.86	1.956		
16,500.0	7,216.5	16,310.2	7,136.4	174.4	173.8	83.09	-8,908.5	639.4	664.9	321.2	343.66	1.935		
16,600.0	7,216.2	16,410.2	7,136.2	176.3	175.7	83.09	-9,008.5	638.8	664.9	317.4	347.46	1.914		
16,700.0	7,215.9	16,510.2	7,135.9	178.2	177.6	83.09	-9,108.5	638.3	664.9	313.6	351.26	1.893		
16,800.0	7,215.7	16,610.2	7,135.6	180.1	179.6	83.09	-9,208.5	637.8	664.9	309.8	355.06	1.873		
16,900.0	7,215.4	16,710.2	7,135.4	182.0	181.5	83.09	-9,308.5	637.2	664.9	306.0	358.86	1.853		
17,000.0	7,215.2	16,810.2	7,135.1	183.9	183.4	83.09	-9,408.5	636.7	664.9	302.2	362.66	1.833		
17,100.0	7,214.9	16,910.2	7,134.9	185.8	185.3	83.09	-9,508.5	636.2	664.9	298.4	366.46	1.814		
17,200.0	7,214.6	17,010.2	7,134.6	187.7	187.2	83.09	-9,608.5	635.6	664.9	294.6	370.27	1.796		
17,300.0	7,214.4	17,110.2	7,134.3	189.6	189.1	83.09	-9,708.5	635.1	664.9	290.8	374.07	1.777		
17,400.0	7,214.1	17,210.2	7,134.1	191.5	191.0	83.09	-9,808.5	634.6	664.9	287.0	377.87	1.760		
17,418.2	7,214.1	17,228.4	7,134.0	191.9	191.4	83.09	-9,826.7	634.5	664.9	286.3	378.56	1.756		
17,445.2	7,214.0	17,242.0	7,134.0	192.4	191.6	83.09	-9,840.3	634.4	665.0	285.7	379.34	1.753 SF		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	-88.63	0.4	-15.3	15.3	15.3	0.00	N/A		
100.0	100.0	100.0	100.0	0.1	0.1	-88.63	0.4	-15.3	15.3	15.1	0.22	67.990		
200.0	200.0	200.0	200.0	0.3	0.3	-88.63	0.4	-15.3	15.3	14.6	0.67	22.663		
300.0	300.0	300.0	300.0	0.6	0.6	-88.63	0.4	-15.3	15.3	14.2	1.12	13.598		
400.0	400.0	400.0	400.0	0.8	0.8	-88.63	0.4	-15.3	15.3	13.7	1.57	9.713 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-162.64	0.4	-15.3	16.5	14.5	2.02	8.188		
600.0	599.9	600.4	600.4	1.2	1.2	-164.64	0.9	-14.1	19.1	16.6	2.45	7.771		
700.0	699.7	700.9	700.8	1.4	1.4	-165.55	2.4	-10.4	21.7	18.8	2.89	7.506		
800.0	799.3	801.4	801.1	1.7	1.7	-165.70	5.0	-4.3	24.4	21.0	3.33	7.311		
900.0	898.6	902.0	901.3	2.0	1.9	-165.33	8.5	4.2	27.1	23.3	3.79	7.159		
1,000.0	997.5	1,002.7	1,001.2	2.3	2.2	-164.57	13.1	15.2	29.9	25.7	4.25	7.035		
1,100.0	1,096.1	1,103.4	1,100.9	2.6	2.5	-163.53	18.7	28.6	32.8	28.0	4.73	6.926		
1,200.0	1,194.2	1,204.2	1,200.2	3.0	2.8	-162.28	25.4	44.4	35.7	30.5	5.23	6.822		
1,300.0	1,291.7	1,305.0	1,299.1	3.4	3.2	-160.88	33.0	62.7	38.7	33.0	5.77	6.716		
1,400.0	1,388.6	1,405.8	1,397.3	3.9	3.6	-159.39	41.6	83.3	41.9	35.5	6.33	6.607		
1,500.0	1,484.9	1,505.7	1,494.5	4.4	4.1	-158.76	50.5	104.6	46.6	39.6	6.92	6.727		
1,540.4	1,523.5	1,546.0	1,533.7	4.6	4.2	-158.85	54.1	113.2	49.2	42.0	7.16	6.870		
1,600.0	1,580.5	1,605.5	1,591.6	5.0	4.5	-159.11	59.5	125.9	53.3	45.8	7.52	7.091		
1,700.0	1,676.1	1,705.2	1,688.6	5.5	5.0	-159.46	68.4	147.2	60.2	52.1	8.12	7.413		
1,800.0	1,771.7	1,805.0	1,785.7	6.1	5.4	-159.74	77.3	168.5	67.1	58.4	8.74	7.684		
1,900.0	1,867.2	1,904.7	1,882.7	6.7	5.9	-159.97	86.2	189.8	74.1	64.7	9.36	7.914		
2,000.0	1,962.8	2,004.5	1,979.8	7.3	6.4	-160.16	95.1	211.1	81.0	71.0	9.98	8.111		
2,100.0	2,058.4	2,104.3	2,076.8	7.9	6.9	-160.32	104.0	232.4	87.9	77.3	10.61	8.282		
2,200.0	2,154.0	2,204.0	2,173.9	8.5	7.3	-160.46	112.9	253.6	94.8	83.6	11.25	8.431		
2,300.0	2,249.5	2,303.8	2,271.0	9.1	7.8	-160.57	121.8	274.9	101.8	89.9	11.89	8.562		
2,400.0	2,345.1	2,403.5	2,368.0	9.7	8.3	-160.68	130.7	296.2	108.7	96.2	12.52	8.678		
2,500.0	2,440.7	2,503.3	2,465.1	10.3	8.8	-160.77	139.7	317.5	115.6	102.5	13.17	8.782		
2,600.0	2,536.3	2,603.1	2,562.1	11.0	9.3	-160.85	148.6	338.8	122.5	108.7	13.81	8.874		
2,700.0	2,631.8	2,702.8	2,659.2	11.6	9.8	-160.92	157.5	360.1	129.5	115.0	14.45	8.958		
2,800.0	2,727.4	2,802.6	2,756.2	12.2	10.3	-160.98	166.4	381.4	136.4	121.3	15.10	9.033		
2,900.0	2,823.0	2,902.3	2,853.3	12.8	10.8	-161.04	175.3	402.7	143.3	127.6	15.75	9.102		
3,000.0	2,918.6	3,002.1	2,950.3	13.4	11.2	-161.09	184.2	424.0	150.3	133.9	16.40	9.164		
3,100.0	3,014.1	3,101.9	3,047.4	14.0	11.7	-161.14	193.1	445.2	157.2	140.1	17.05	9.221		
3,200.0	3,109.7	3,201.6	3,144.4	14.6	12.2	-161.19	202.0	466.5	164.1	146.4	17.70	9.274		
3,300.0	3,205.3	3,301.4	3,241.5	15.3	12.7	-161.23	210.9	487.8	171.0	152.7	18.35	9.323		
3,400.0	3,300.9	3,401.1	3,338.5	15.9	13.2	-161.26	219.9	509.1	178.0	159.0	19.00	9.367		
3,500.0	3,396.5	3,500.9	3,435.6	16.5	13.7	-161.30	228.8	530.4	184.9	165.3	19.65	9.409		
3,600.0	3,492.0	3,600.6	3,532.6	17.1	14.2	-161.33	237.7	551.7	191.8	171.5	20.31	9.448		
3,700.0	3,587.6	3,700.4	3,629.7	17.7	14.7	-161.36	246.6	573.0	198.8	177.8	20.96	9.484		
3,800.0	3,683.2	3,800.2	3,726.8	18.4	15.2	-161.39	255.5	594.3	205.7	184.1	21.61	9.517		
3,900.0	3,778.8	3,899.9	3,823.8	19.0	15.7	-161.41	264.4	615.6	212.6	190.4	22.27	9.549		
4,000.0	3,874.3	3,999.7	3,920.9	19.6	16.2	-161.44	273.3	636.8	219.6	196.6	22.92	9.578		
4,100.0	3,969.9	4,099.4	4,017.9	20.2	16.7	-161.46	282.2	658.1	226.5	202.9	23.58	9.606		
4,200.0	4,065.5	4,199.2	4,115.0	20.8	17.2	-161.48	291.1	679.4	233.4	209.2	24.23	9.632		
4,300.0	4,161.1	4,299.0	4,212.0	21.5	17.7	-161.50	300.0	700.7	240.3	215.5	24.89	9.657		
4,400.0	4,256.6	4,398.7	4,309.1	22.1	18.2	-161.52	309.0	722.0	247.3	221.7	25.54	9.680		
4,500.0	4,352.2	4,498.5	4,406.1	22.7	18.7	-161.54	317.9	743.3	254.2	228.0	26.20	9.702		
4,600.0	4,447.8	4,598.2	4,503.2	23.3	19.2	-161.56	326.8	764.6	261.1	234.3	26.86	9.723		
4,700.0	4,543.4	4,698.0	4,600.2	23.9	19.7	-161.57	335.7	785.9	268.1	240.5	27.51	9.743		
4,800.0	4,638.9	4,797.8	4,697.3	24.6	20.2	-161.59	344.6	807.2	275.0	246.8	28.17	9.762		
4,900.0	4,734.5	4,897.5	4,794.3	25.2	20.6	-161.60	353.5	828.4	281.9	253.1	28.83	9.780		
5,000.0	4,830.1	4,997.3	4,891.4	25.8	21.1	-161.62	362.4	849.7	288.8	259.4	29.48	9.797		

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

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
5,100.0	4,925.7	5,097.0	4,988.4	26.4	21.6	-161.63	371.3	871.0	295.8	265.6	30.14	9.813		
5,200.0	5,021.2	5,196.8	5,085.5	27.0	22.1	-161.64	380.2	892.3	302.7	271.9	30.80	9.828		
5,300.0	5,116.8	5,296.6	5,182.6	27.7	22.6	-161.65	389.2	913.6	309.6	278.2	31.46	9.843		
5,342.4	5,157.4	5,338.9	5,223.7	27.9	22.8	-161.66	392.9	922.6	312.6	280.8	31.74	9.849		
5,400.0	5,212.6	5,396.4	5,279.6	28.2	23.1	-161.65	398.1	934.9	316.0	283.9	32.13	9.835		
5,500.0	5,309.2	5,492.5	5,373.2	28.7	23.6	-161.50	406.6	955.2	319.6	286.8	32.79	9.749		
5,600.0	5,406.6	5,583.2	5,462.0	29.0	23.9	-161.35	413.7	972.2	322.3	289.0	33.33	9.671		
5,700.0	5,504.8	5,673.8	5,551.3	29.4	24.2	-161.22	419.7	986.6	324.6	290.8	33.80	9.604		
5,800.0	5,603.6	5,764.4	5,640.9	29.7	24.4	-161.12	424.6	998.4	326.5	292.3	34.20	9.548		
5,900.0	5,702.8	5,854.9	5,730.9	29.9	24.6	-161.04	428.5	1,007.5	327.9	293.4	34.52	9.501		
6,000.0	5,802.5	5,945.4	5,821.2	30.1	24.8	-160.98	431.2	1,014.1	329.0	294.2	34.76	9.463		
6,100.0	5,902.3	6,036.0	5,911.6	30.2	24.9	-160.95	432.8	1,018.0	329.6	294.7	34.94	9.434		
6,197.7	6,000.0	6,124.4	6,000.0	30.3	25.0	-88.39	433.4	1,019.2	329.8	294.9	34.94	9.439		
6,200.0	6,002.3	6,126.7	6,002.3	30.3	25.1	-88.39	433.4	1,019.2	329.8	294.9	34.95	9.437		
6,300.0	6,102.3	6,226.7	6,102.3	30.4	25.2	-88.39	433.4	1,019.2	329.8	294.6	35.25	9.357		
6,400.0	6,202.3	6,326.7	6,202.3	30.5	25.3	-88.39	433.4	1,019.2	329.8	294.3	35.55	9.276		
6,500.0	6,302.3	6,426.7	6,302.3	30.6	25.4	-88.39	433.4	1,019.2	329.8	293.9	35.87	9.196		
6,600.0	6,402.3	6,526.7	6,402.3	30.7	25.5	-88.39	433.4	1,019.2	329.8	293.6	36.18	9.116		
6,700.0	6,502.3	6,626.7	6,502.3	30.8	25.6	-88.39	433.4	1,019.2	329.8	293.3	36.49	9.037		
6,800.2	6,602.5	6,726.9	6,602.5	30.9	25.8	-88.39	433.4	1,019.2	329.8	293.0	36.81	8.959		
6,850.0	6,652.3	6,776.6	6,652.3	31.0	25.8	91.64	433.4	1,019.2	329.9	292.7	37.17	8.874		
6,900.0	6,701.9	6,826.3	6,701.9	31.0	25.9	92.63	433.4	1,019.2	330.1	292.5	37.62	8.773		
6,950.0	6,750.9	6,875.3	6,750.9	31.0	25.9	94.23	433.4	1,019.2	330.7	292.4	38.26	8.643		
7,000.0	6,799.0	6,926.0	6,801.6	31.0	26.0	96.25	431.8	1,019.2	331.8	292.8	38.99	8.511		
7,050.0	6,845.9	6,978.1	6,853.3	31.0	26.0	98.25	426.1	1,019.2	333.4	293.8	39.62	8.415		
7,100.0	6,891.3	7,031.3	6,905.5	30.9	26.0	100.21	415.9	1,019.1	335.3	295.2	40.10	8.362		
7,150.0	6,935.0	7,085.6	6,957.8	30.9	26.0	102.11	401.1	1,019.1	337.6	297.2	40.42	8.354		
7,200.0	6,976.5	7,141.2	7,009.7	30.8	26.0	103.93	381.3	1,018.9	340.2	299.7	40.54	8.392		
7,250.0	7,015.8	7,198.0	7,060.8	30.8	25.9	105.66	356.5	1,018.8	343.0	302.5	40.47	8.475		
7,300.0	7,052.5	7,256.1	7,110.5	30.7	25.9	107.29	326.6	1,018.7	345.9	305.7	40.22	8.602		
7,350.0	7,086.4	7,315.4	7,158.3	30.6	25.8	108.79	291.5	1,018.5	348.9	309.1	39.80	8.767		
7,400.0	7,117.4	7,375.9	7,203.4	30.6	25.7	110.17	251.2	1,018.2	351.9	312.6	39.27	8.961		
7,450.0	7,145.2	7,437.5	7,245.2	30.5	25.6	111.40	205.9	1,018.0	354.7	316.0	38.66	9.173		
7,500.0	7,169.6	7,500.3	7,283.1	30.5	25.5	112.47	155.9	1,017.7	357.3	319.2	38.06	9.386		
7,550.0	7,190.5	7,564.0	7,316.4	30.4	25.4	113.38	101.6	1,017.5	359.6	322.0	37.54	9.579		
7,600.0	7,207.8	7,628.6	7,344.4	30.4	25.3	114.11	43.4	1,017.1	361.5	324.3	37.16	9.727		
7,650.0	7,221.4	7,693.8	7,366.5	30.4	25.3	114.66	-17.9	1,016.8	363.0	326.0	37.01	9.807		
7,700.0	7,231.2	7,759.6	7,382.3	30.4	25.3	115.02	-81.7	1,016.5	364.0	326.8	37.14	9.800		
7,750.0	7,237.0	7,825.6	7,391.5	30.4	25.4	115.19	-147.1	1,016.1	364.4	326.8	37.57	9.699		
7,800.6	7,239.0	7,890.0	7,394.0	30.5	25.5	115.17	-211.4	1,015.8	364.4	326.1	38.31	9.512		
7,801.7	7,239.0	7,891.1	7,394.0	30.5	25.5	115.17	-212.5	1,015.8	364.4	326.1	38.32	9.508		
7,801.8	7,239.0	7,891.2	7,394.0	30.5	25.5	115.17	-212.6	1,015.8	364.4	326.1	38.33	9.507		
7,802.3	7,239.0	7,891.8	7,394.0	30.5	25.5	115.17	-213.1	1,015.8	364.4	326.0	38.33	9.506		
7,900.0	7,238.7	7,989.4	7,393.9	30.7	25.7	115.19	-310.8	1,015.2	364.4	324.9	39.54	9.217		
8,000.0	7,238.5	8,089.4	7,393.8	31.0	26.1	115.22	-410.8	1,014.7	364.5	323.4	41.12	8.864		
8,100.0	7,238.2	8,189.4	7,393.7	31.4	26.7	115.24	-510.8	1,014.2	364.6	321.6	42.94	8.491		
8,200.0	7,238.0	8,289.4	7,393.6	32.0	27.4	115.26	-610.8	1,013.6	364.7	319.7	44.96	8.111		
8,300.0	7,237.7	8,389.4	7,393.5	32.6	28.3	115.28	-710.8	1,013.1	364.7	317.6	47.15	7.735		
8,400.0	7,237.4	8,489.4	7,393.4	33.4	29.3	115.30	-810.8	1,012.6	364.8	315.3	49.50	7.369		
8,500.0	7,237.2	8,589.4	7,393.3	34.3	30.4	115.32	-910.8	1,012.0	364.9	312.9	51.99	7.018		
8,600.0	7,236.9	8,689.4	7,393.2	35.2	31.6	115.35	-1,010.8	1,011.5	364.9	310.3	54.58	6.686		
8,700.0	7,236.7	8,789.4	7,393.0	36.3	32.8	115.37	-1,110.8	1,011.0	365.0	307.7	57.28	6.372		

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

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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		Offset		Semi Major Axis			Distance							Warning
Measured Depth	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre		Between Centres	Between Ellipses	Minimum Separation	Separation Factor		
Depth (ft)	Depth (ft)	Depth (ft)	Depth (ft)	(ft)	(ft)	(°)	+N/-S (ft)	+E/-W (ft)		(ft)	(ft)	(ft)		
8,800.0	7,236.4	8,889.4	7,392.9	37.4	34.2	115.39	-1,210.8	1,010.4		365.1	305.0	60.06	6.078	
8,900.0	7,236.2	8,989.4	7,392.8	38.6	35.5	115.41	-1,310.8	1,009.9		365.1	302.2	62.92	5.803	
9,000.0	7,235.9	9,089.4	7,392.7	39.9	37.0	115.43	-1,410.8	1,009.4		365.2	299.4	65.84	5.547	
9,100.0	7,235.6	9,189.4	7,392.6	41.3	38.5	115.45	-1,510.8	1,008.8		365.3	296.5	68.81	5.308	
9,200.0	7,235.4	9,289.4	7,392.5	42.6	40.0	115.48	-1,610.8	1,008.3		365.3	293.5	71.84	5.086	
9,300.0	7,235.1	9,389.4	7,392.4	44.1	41.6	115.50	-1,710.8	1,007.8		365.4	290.5	74.90	4.878	
9,400.0	7,234.9	9,489.4	7,392.3	45.5	43.2	115.52	-1,810.8	1,007.2		365.5	287.5	78.01	4.685	
9,500.0	7,234.6	9,589.4	7,392.2	47.0	44.8	115.54	-1,910.8	1,006.7		365.6	284.4	81.15	4.505	
9,600.0	7,234.3	9,689.4	7,392.1	48.6	46.4	115.56	-2,010.8	1,006.2		365.6	281.3	84.31	4.337	
9,700.0	7,234.1	9,789.4	7,392.0	50.2	48.1	115.58	-2,110.8	1,005.6		365.7	278.2	87.50	4.179	
9,800.0	7,233.8	9,889.4	7,391.9	51.7	49.8	115.61	-2,210.8	1,005.1		365.8	275.0	90.72	4.032	
9,900.0	7,233.6	9,989.4	7,391.8	53.4	51.5	115.63	-2,310.8	1,004.6		365.8	271.9	93.95	3.894	
10,000.0	7,233.3	10,089.4	7,391.7	55.0	53.2	115.65	-2,410.8	1,004.0		365.9	268.7	97.21	3.764	
10,100.0	7,233.0	10,189.4	7,391.6	56.7	54.9	115.67	-2,510.8	1,003.5		366.0	265.5	100.48	3.642	
10,200.0	7,232.8	10,289.4	7,391.5	58.3	56.7	115.69	-2,610.7	1,003.0		366.0	262.3	103.76	3.528	
10,300.0	7,232.5	10,389.4	7,391.4	60.0	58.4	115.71	-2,710.7	1,002.4		366.1	259.1	107.06	3.420	
10,400.0	7,232.3	10,489.4	7,391.3	61.7	60.2	115.74	-2,810.7	1,001.9		366.2	255.8	110.37	3.318	
10,500.0	7,232.0	10,589.4	7,391.2	63.4	61.9	115.76	-2,910.7	1,001.4		366.3	252.6	113.70	3.221	
10,600.0	7,231.7	10,689.4	7,391.1	65.2	63.7	115.78	-3,010.7	1,000.8		366.3	249.3	117.03	3.130	
10,700.0	7,231.5	10,789.4	7,391.0	66.9	65.5	115.80	-3,110.7	1,000.3		366.4	246.0	120.37	3.044	
10,800.0	7,231.2	10,889.4	7,390.9	68.6	67.3	115.82	-3,210.7	999.8		366.5	242.8	123.72	2.962	
10,900.0	7,231.0	10,989.4	7,390.7	70.4	69.1	115.84	-3,310.7	999.2		366.5	239.5	127.07	2.885	
11,000.0	7,230.7	11,089.4	7,390.6	72.2	70.9	115.86	-3,410.7	998.7		366.6	236.2	130.43	2.811	
11,100.0	7,230.4	11,189.4	7,390.5	73.9	72.7	115.89	-3,510.7	998.2		366.7	232.9	133.80	2.740	
11,200.0	7,230.2	11,289.4	7,390.4	75.7	74.6	115.91	-3,610.7	997.6		366.8	229.6	137.18	2.674	
11,300.0	7,229.9	11,389.4	7,390.3	77.5	76.4	115.93	-3,710.7	997.1		366.8	226.3	140.56	2.610	
11,400.0	7,229.7	11,489.4	7,390.2	79.3	78.2	115.95	-3,810.7	996.6		366.9	223.0	143.94	2.549	
11,500.0	7,229.4	11,589.4	7,390.1	81.1	80.0	115.97	-3,910.7	996.0		367.0	219.6	147.33	2.491	
11,600.0	7,229.2	11,689.4	7,390.0	82.9	81.9	115.99	-4,010.7	995.5		367.0	216.3	150.72	2.435	
11,700.0	7,228.9	11,789.4	7,389.9	84.7	83.7	116.01	-4,110.7	995.0		367.1	213.0	154.12	2.382	
11,800.0	7,228.6	11,889.4	7,389.8	86.5	85.6	116.04	-4,210.7	994.4		367.2	209.7	157.52	2.331	
11,900.0	7,228.4	11,989.4	7,389.7	88.4	87.4	116.06	-4,310.7	993.9		367.2	206.3	160.92	2.282	
12,000.0	7,228.1	12,089.4	7,389.6	90.2	89.3	116.08	-4,410.7	993.3		367.3	203.0	164.33	2.235	
12,100.0	7,227.9	12,189.4	7,389.5	92.0	91.1	116.10	-4,510.7	992.8		367.4	199.7	167.74	2.190	
12,200.0	7,227.6	12,289.4	7,389.4	93.8	93.0	116.12	-4,610.7	992.3		367.5	196.3	171.15	2.147	
12,300.0	7,227.3	12,389.4	7,389.3	95.7	94.8	116.14	-4,710.7	991.7		367.5	193.0	174.56	2.106	
12,400.0	7,227.1	12,489.4	7,389.2	97.5	96.7	116.16	-4,810.7	991.2		367.6	189.6	177.97	2.066	
12,500.0	7,226.8	12,589.4	7,389.1	99.3	98.6	116.19	-4,910.7	990.7		367.7	186.3	181.39	2.027	
12,600.0	7,226.6	12,689.4	7,389.0	101.2	100.4	116.21	-5,010.7	990.1		367.7	182.9	184.81	1.990	
12,700.0	7,226.3	12,789.4	7,388.9	103.0	102.3	116.23	-5,110.7	989.6		367.8	179.6	188.23	1.954	
12,800.0	7,226.0	12,889.4	7,388.8	104.9	104.2	116.25	-5,210.7	989.1		367.9	176.2	191.65	1.920	
12,900.0	7,225.8	12,989.4	7,388.7	106.7	106.0	116.27	-5,310.7	988.5		368.0	172.9	195.07	1.886	
13,000.0	7,225.5	13,089.4	7,388.5	108.6	107.9	116.29	-5,410.7	988.0		368.0	169.5	198.49	1.854	
13,100.0	7,225.3	13,189.4	7,388.4	110.5	109.8	116.31	-5,510.7	987.5		368.1	166.2	201.91	1.823	
13,200.0	7,225.0	13,289.4	7,388.3	112.3	111.7	116.34	-5,610.7	986.9		368.2	162.8	205.34	1.793	
13,300.0	7,224.7	13,389.4	7,388.2	114.2	113.5	116.36	-5,710.7	986.4		368.2	159.5	208.76	1.764	
13,400.0	7,224.5	13,489.4	7,388.1	116.0	115.4	116.38	-5,810.7	985.9		368.3	156.1	212.19	1.736	
13,500.0	7,224.2	13,589.4	7,388.0	117.9	117.3	116.40	-5,910.7	985.3		368.4	152.8	215.62	1.709	
13,600.0	7,224.0	13,689.4	7,387.9	119.8	119.2	116.42	-6,010.7	984.8		368.5	149.4	219.04	1.682	
13,700.0	7,223.7	13,789.4	7,387.8	121.6	121.1	116.44	-6,110.7	984.3		368.5	146.1	222.47	1.657	
13,800.0	7,223.4	13,889.4	7,387.7	123.5	122.9	116.46	-6,210.7	983.7		368.6	142.7	225.90	1.632	
13,900.0	7,223.2	13,989.4	7,387.6	125.4	124.8	116.48	-6,310.7	983.2		368.7	139.4	229.33	1.608	

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

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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		Offset		Semi Major Axis			Distance						Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	
14,000.0	7,222.9	14,089.4	7,387.5	127.3	126.7	116.51	-6,410.7	982.7	368.8	136.0	232.75	1.584	
14,100.0	7,222.7	14,189.4	7,387.4	129.1	128.6	116.53	-6,510.7	982.1	368.8	132.6	236.18	1.562	
14,200.0	7,222.4	14,289.4	7,387.3	131.0	130.5	116.55	-6,610.7	981.6	368.9	129.3	239.61	1.540	
14,300.0	7,222.2	14,389.4	7,387.2	132.9	132.4	116.57	-6,710.7	981.1	369.0	125.9	243.04	1.518	
14,400.0	7,221.9	14,489.4	7,387.1	134.8	134.3	116.59	-6,810.7	980.5	369.0	122.6	246.47	1.497 Level 3	
14,500.0	7,221.6	14,589.4	7,387.0	136.6	136.2	116.61	-6,910.7	980.0	369.1	119.2	249.90	1.477 Level 3	
14,600.0	7,221.4	14,689.4	7,386.9	138.5	138.1	116.63	-7,010.7	979.5	369.2	115.9	253.33	1.457 Level 3	
14,700.0	7,221.1	14,789.4	7,386.8	140.4	139.9	116.65	-7,110.7	978.9	369.3	112.5	256.75	1.438 Level 3	
14,800.0	7,220.9	14,889.4	7,386.7	142.3	141.8	116.67	-7,210.7	978.4	369.3	109.2	260.18	1.420 Level 3	
14,900.0	7,220.6	14,989.4	7,386.6	144.2	143.7	116.70	-7,310.7	977.9	369.4	105.8	263.61	1.401 Level 3	
15,000.0	7,220.3	15,089.4	7,386.5	146.1	145.6	116.72	-7,410.7	977.3	369.5	102.4	267.04	1.384 Level 3	
15,100.0	7,220.1	15,189.4	7,386.3	147.9	147.5	116.74	-7,510.7	976.8	369.6	99.1	270.47	1.366 Level 3	
15,200.0	7,219.8	15,289.4	7,386.2	149.8	149.4	116.76	-7,610.7	976.3	369.6	95.7	273.89	1.350 Level 3	
15,300.0	7,219.6	15,389.4	7,386.1	151.7	151.3	116.78	-7,710.7	975.7	369.7	92.4	277.32	1.333 Level 3	
15,400.0	7,219.3	15,489.4	7,386.0	153.6	153.2	116.80	-7,810.7	975.2	369.8	89.0	280.75	1.317 Level 3	
15,500.0	7,219.0	15,589.4	7,385.9	155.5	155.1	116.82	-7,910.7	974.7	369.8	85.7	284.17	1.301 Level 3	
15,600.0	7,218.8	15,689.4	7,385.8	157.4	157.0	116.84	-8,010.7	974.1	369.9	82.3	287.60	1.286 Level 3	
15,700.0	7,218.5	15,789.4	7,385.7	159.3	158.9	116.87	-8,110.7	973.6	370.0	79.0	291.02	1.271 Level 3	
15,800.0	7,218.3	15,889.4	7,385.6	161.2	160.8	116.89	-8,210.7	973.1	370.1	75.6	294.45	1.257 Level 3	
15,900.0	7,218.0	15,989.4	7,385.5	163.1	162.7	116.91	-8,310.7	972.5	370.1	72.3	297.87	1.243 Level 2	
16,000.0	7,217.7	16,089.4	7,385.4	165.0	164.6	116.93	-8,410.7	972.0	370.2	68.9	301.30	1.229 Level 2	
16,100.0	7,217.5	16,189.4	7,385.3	166.8	166.5	116.95	-8,510.7	971.4	370.3	65.6	304.72	1.215 Level 2	
16,200.0	7,217.2	16,289.4	7,385.2	168.7	168.4	116.97	-8,610.7	970.9	370.4	62.2	308.14	1.202 Level 2	
16,300.0	7,217.0	16,389.4	7,385.1	170.6	170.3	116.99	-8,710.7	970.4	370.4	58.9	311.57	1.189 Level 2	
16,400.0	7,216.7	16,489.4	7,385.0	172.5	172.2	117.01	-8,810.6	969.8	370.5	55.5	314.99	1.176 Level 2	
16,500.0	7,216.5	16,589.4	7,384.9	174.4	174.1	117.03	-8,910.6	969.3	370.6	52.2	318.41	1.164 Level 2	
16,600.0	7,216.2	16,689.4	7,384.8	176.3	176.0	117.05	-9,010.6	968.8	370.6	48.8	321.83	1.152 Level 2	
16,700.0	7,215.9	16,789.4	7,384.7	178.2	177.9	117.08	-9,110.6	968.2	370.7	45.5	325.25	1.140 Level 2	
16,800.0	7,215.7	16,889.4	7,384.6	180.1	179.8	117.10	-9,210.6	967.7	370.8	42.1	328.67	1.128 Level 2	
16,900.0	7,215.4	16,989.4	7,384.5	182.0	181.7	117.12	-9,310.6	967.2	370.9	38.8	332.09	1.117 Level 2	
17,000.0	7,215.2	17,089.4	7,384.4	183.9	183.6	117.14	-9,410.6	966.6	370.9	35.4	335.51	1.106 Level 2	
17,100.0	7,214.9	17,189.4	7,384.3	185.8	185.6	117.16	-9,510.6	966.1	371.0	32.1	338.93	1.095 Level 2	
17,200.0	7,214.6	17,289.4	7,384.1	187.7	187.5	117.18	-9,610.6	965.6	371.1	28.7	342.34	1.084 Level 2	
17,300.0	7,214.4	17,389.4	7,384.0	189.6	189.4	117.20	-9,710.6	965.0	371.2	25.4	345.76	1.073 Level 2	
17,400.0	7,214.1	17,489.4	7,383.9	191.5	191.3	117.22	-9,810.6	964.5	371.2	22.1	349.17	1.063 Level 2	
17,414.0	7,214.1	17,502.2	7,383.9	191.8	191.5	117.23	-9,823.5	964.4	371.3	21.6	349.63	1.062 Level 2	
17,445.2	7,214.0	17,527.5	7,384.0	192.4	192.0	117.24	-9,848.7	964.3	371.4	20.9	350.57	1.059 Level 2, SF	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	90.03	0.0	15.0	15.0	15.0	0.00	N/A		
100.0	100.0	100.0	100.0	0.1	0.1	90.03	0.0	15.0	15.0	14.8	0.22	66.735		
200.0	200.0	200.0	200.0	0.3	0.3	90.03	0.0	15.0	15.0	14.3	0.67	22.245		
300.0	300.0	300.0	300.0	0.6	0.6	90.03	0.0	15.0	15.0	13.9	1.12	13.347 CC		
400.0	400.0	399.6	399.6	0.8	0.8	88.89	0.3	16.3	16.3	14.7	1.56	10.399		
500.0	500.0	499.1	499.0	1.0	1.0	14.73	1.3	20.0	18.8	16.8	2.00	9.432		
600.0	599.9	598.6	598.3	1.2	1.2	13.86	2.9	26.3	21.4	19.0	2.43	8.804		
700.0	699.7	698.0	697.2	1.4	1.5	13.52	5.1	35.1	24.0	21.1	2.88	8.343		
800.0	799.3	797.3	795.9	1.7	1.8	13.54	8.0	46.3	26.6	23.3	3.33	7.988		
900.0	898.6	896.5	894.1	2.0	2.1	13.82	11.6	60.0	29.2	25.4	3.80	7.702		
1,000.0	997.5	995.7	991.9	2.3	2.4	14.30	15.7	76.2	31.9	27.6	4.27	7.459		
1,100.0	1,096.1	1,094.8	1,089.1	2.6	2.8	14.94	20.5	94.8	34.5	29.8	4.77	7.245		
1,200.0	1,194.2	1,193.9	1,185.8	3.0	3.2	15.69	25.9	115.8	37.2	31.9	5.28	7.049		
1,300.0	1,291.7	1,292.9	1,281.7	3.4	3.7	16.53	31.9	139.3	39.9	34.1	5.81	6.863		
1,400.0	1,388.6	1,391.8	1,377.0	3.9	4.2	17.45	38.5	165.1	42.6	36.2	6.37	6.680		
1,500.0	1,484.9	1,490.7	1,471.5	4.4	4.8	18.43	45.8	193.3	45.3	38.3	6.97	6.501		
1,540.4	1,523.5	1,530.6	1,509.4	4.6	5.0	18.84	48.9	205.3	46.4	39.2	7.22	6.425		
1,600.0	1,580.5	1,589.4	1,565.1	5.0	5.4	19.29	53.6	223.8	48.5	40.9	7.61	6.371		
1,700.0	1,676.1	1,688.6	1,658.3	5.5	6.0	19.38	62.0	256.6	53.7	45.5	8.26	6.505		
1,800.0	1,771.7	1,788.4	1,751.9	6.1	6.7	19.33	70.6	290.0	59.4	50.5	8.92	6.663		
1,900.0	1,867.2	1,888.2	1,845.6	6.7	7.4	19.28	79.2	323.4	65.1	55.5	9.59	6.793		
2,000.0	1,962.8	1,988.1	1,939.3	7.3	8.1	19.25	87.8	356.9	70.8	60.6	10.26	6.900		
2,100.0	2,058.4	2,087.9	2,033.0	7.9	8.9	19.22	96.4	390.3	76.5	65.6	10.95	6.991		
2,200.0	2,154.0	2,187.8	2,126.7	8.5	9.6	19.19	104.9	423.7	82.2	70.6	11.63	7.069		
2,300.0	2,249.5	2,287.6	2,220.4	9.1	10.3	19.17	113.5	457.2	87.9	75.6	12.32	7.135		
2,400.0	2,345.1	2,387.4	2,314.0	9.7	11.0	19.15	122.1	490.6	93.6	80.6	13.02	7.192		
2,500.0	2,440.7	2,487.3	2,407.7	10.3	11.7	19.13	130.7	524.0	99.3	85.6	13.71	7.243		
2,600.0	2,536.3	2,587.1	2,501.4	11.0	12.4	19.12	139.3	557.5	105.0	90.6	14.41	7.287		
2,700.0	2,631.8	2,686.9	2,595.1	11.6	13.2	19.11	147.8	590.9	110.7	95.6	15.11	7.326		
2,800.0	2,727.4	2,786.8	2,688.8	12.2	13.9	19.09	156.4	624.3	116.4	100.6	15.82	7.360		
2,900.0	2,823.0	2,886.6	2,782.4	12.8	14.6	19.08	165.0	657.7	122.1	105.6	16.52	7.391		
3,000.0	2,918.6	2,986.5	2,876.1	13.4	15.3	19.07	173.6	691.2	127.8	110.6	17.23	7.419		
3,100.0	3,014.1	3,086.3	2,969.8	14.0	16.1	19.06	182.2	724.6	133.5	115.6	17.94	7.444		
3,200.0	3,109.7	3,186.1	3,063.5	14.6	16.8	19.05	190.8	758.0	139.2	120.6	18.64	7.467		
3,300.0	3,205.3	3,286.0	3,157.2	15.3	17.5	19.05	199.3	791.5	144.9	125.6	19.35	7.488		
3,400.0	3,300.9	3,385.8	3,250.9	15.9	18.2	19.04	207.9	824.9	150.6	130.6	20.06	7.507		
3,500.0	3,396.5	3,485.6	3,344.5	16.5	19.0	19.03	216.5	858.3	156.3	135.5	20.78	7.524		
3,600.0	3,492.0	3,585.5	3,438.2	17.1	19.7	19.02	225.1	891.8	162.0	140.5	21.49	7.540		
3,700.0	3,587.6	3,685.3	3,531.9	17.7	20.4	19.02	233.7	925.2	167.7	145.5	22.20	7.555		
3,800.0	3,683.2	3,785.2	3,625.6	18.4	21.2	19.01	242.3	958.6	173.4	150.5	22.91	7.569		
3,900.0	3,778.8	3,885.0	3,719.3	19.0	21.9	19.01	250.8	992.0	179.1	155.5	23.63	7.582		
4,000.0	3,874.3	3,984.8	3,812.9	19.6	22.6	19.00	259.4	1,025.5	184.8	160.5	24.34	7.593		
4,100.0	3,969.9	4,084.7	3,906.6	20.2	23.3	19.00	268.0	1,058.9	190.5	165.5	25.05	7.604		
4,200.0	4,065.5	4,184.5	4,000.3	20.8	24.1	18.99	276.6	1,092.3	196.2	170.5	25.77	7.615		
4,300.0	4,161.1	4,284.3	4,094.0	21.5	24.8	18.99	285.2	1,125.8	201.9	175.4	26.48	7.624		
4,400.0	4,256.6	4,384.2	4,187.7	22.1	25.5	18.99	293.8	1,159.2	207.6	180.4	27.20	7.633		
4,500.0	4,352.2	4,484.0	4,281.4	22.7	26.3	18.98	302.3	1,192.6	213.3	185.4	27.92	7.642		
4,600.0	4,447.8	4,583.9	4,375.0	23.3	27.0	18.98	310.9	1,226.1	219.0	190.4	28.63	7.650		
4,700.0	4,543.4	4,683.7	4,468.7	23.9	27.7	18.98	319.5	1,259.5	224.7	195.4	29.35	7.657		
4,800.0	4,638.9	4,783.5	4,562.4	24.6	28.4	18.97	328.1	1,292.9	230.4	200.4	30.07	7.664		
4,900.0	4,734.5	4,883.4	4,656.1	25.2	29.2	18.97	336.7	1,326.3	236.1	205.3	30.78	7.671		
5,000.0	4,830.1	4,983.2	4,749.8	25.8	29.9	18.97	345.3	1,359.8	241.8	210.3	31.50	7.677		

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

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
5,100.0	4,925.7	5,083.0	4,843.4	26.4	30.6	18.96	353.8	1,393.2	247.5	215.3	32.22	7.683		
5,200.0	5,021.2	5,182.9	4,937.1	27.0	31.4	18.96	362.4	1,426.6	253.2	220.3	32.93	7.689		
5,300.0	5,116.8	5,284.9	5,032.9	27.7	32.1	18.97	371.2	1,460.7	258.8	225.2	33.66	7.691		
5,342.4	5,157.4	5,331.3	5,076.7	27.9	32.4	19.01	375.0	1,475.5	260.6	226.6	33.97	7.670		
5,400.0	5,212.6	5,394.4	5,136.6	28.2	32.7	19.11	379.9	1,494.6	262.4	228.0	34.39	7.631		
5,500.0	5,309.2	5,504.0	5,241.8	28.7	33.2	19.27	387.6	1,524.6	265.3	230.3	35.02	7.576		
5,600.0	5,406.6	5,613.8	5,348.2	29.0	33.7	19.41	394.3	1,550.8	267.9	232.3	35.57	7.530		
5,700.0	5,504.8	5,723.7	5,455.6	29.4	34.1	19.52	400.0	1,573.0	270.0	234.0	36.04	7.492		
5,800.0	5,603.6	5,833.6	5,563.9	29.7	34.4	19.61	404.7	1,591.3	271.8	235.4	36.43	7.461		
5,900.0	5,702.8	5,943.6	5,673.0	29.9	34.7	19.68	408.3	1,605.5	273.2	236.4	36.73	7.437		
6,000.0	5,802.5	6,053.7	5,782.5	30.1	34.9	19.73	410.9	1,615.6	274.1	237.2	36.95	7.420		
6,100.0	5,902.3	6,163.8	5,892.4	30.2	35.1	19.76	412.5	1,621.6	274.7	237.6	37.08	7.409		
6,197.7	6,000.0	6,271.4	6,000.0	30.3	35.2	92.32	413.0	1,623.6	274.9	237.9	37.01	7.428		
6,200.0	6,002.3	6,273.7	6,002.3	30.3	35.2	92.32	413.0	1,623.6	274.9	237.9	37.02	7.427		
6,300.0	6,102.3	6,373.7	6,102.3	30.4	35.2	92.32	413.0	1,623.6	274.9	237.6	37.30	7.371		
6,400.0	6,202.3	6,473.7	6,202.3	30.5	35.3	92.32	413.0	1,623.6	274.9	237.3	37.58	7.315		
6,500.0	6,302.3	6,573.7	6,302.3	30.6	35.4	92.32	413.0	1,623.6	274.9	237.0	37.87	7.260		
6,600.0	6,402.3	6,673.7	6,402.3	30.7	35.5	92.32	413.0	1,623.6	274.9	236.8	38.16	7.204		
6,700.0	6,502.3	6,773.7	6,502.3	30.8	35.6	92.32	413.0	1,623.6	274.9	236.5	38.46	7.149		
6,800.2	6,602.5	6,873.9	6,602.5	30.9	35.7	92.32	413.0	1,623.6	274.9	236.2	38.75	7.094		
6,850.0	6,652.3	6,923.6	6,652.2	31.0	35.7	-88.39	413.0	1,623.6	274.9	236.0	38.86	7.074		
6,900.0	6,701.9	6,972.9	6,701.4	31.0	35.7	-89.13	410.7	1,623.6	274.8	236.1	38.65	7.110		
6,924.1	6,725.6	6,996.7	6,725.1	31.0	35.7	-89.49	408.2	1,623.6	274.8	236.3	38.53	7.132		
6,950.0	6,750.9	7,022.4	6,750.6	31.0	35.8	-89.88	404.6	1,623.6	274.8	236.4	38.39	7.159		
7,000.0	6,799.0	7,072.3	6,799.4	31.0	35.8	-90.62	394.6	1,623.6	274.9	236.8	38.09	7.216		
7,050.0	6,845.9	7,122.4	6,847.6	31.0	35.7	-91.37	380.7	1,623.6	275.0	237.2	37.77	7.281		
7,100.0	6,891.3	7,172.9	6,894.8	30.9	35.7	-92.11	363.0	1,623.6	275.2	237.8	37.44	7.350		
7,150.0	6,935.0	7,223.6	6,940.7	30.9	35.7	-92.84	341.4	1,623.6	275.5	238.4	37.11	7.423		
7,200.0	6,976.5	7,274.6	6,985.0	30.8	35.7	-93.55	316.1	1,623.6	275.8	239.0	36.79	7.496		
7,250.0	7,015.8	7,325.9	7,027.3	30.8	35.6	-94.24	287.2	1,623.6	276.2	239.7	36.50	7.567		
7,300.0	7,052.5	7,377.5	7,067.4	30.7	35.6	-94.90	254.7	1,623.6	276.6	240.4	36.23	7.634		
7,350.0	7,086.4	7,429.4	7,105.0	30.6	35.5	-95.53	219.0	1,623.6	277.1	241.1	36.00	7.696		
7,400.0	7,117.4	7,481.5	7,139.7	30.6	35.4	-96.12	180.0	1,623.6	277.6	241.8	35.82	7.750		
7,450.0	7,145.2	7,533.9	7,171.2	30.5	35.4	-96.68	138.2	1,623.6	278.1	242.4	35.68	7.794		
7,500.0	7,169.6	7,586.6	7,199.3	30.5	35.4	-97.19	93.7	1,623.6	278.6	243.0	35.60	7.826		
7,550.0	7,190.5	7,639.5	7,223.7	30.4	35.3	-97.65	46.8	1,623.6	279.2	243.6	35.58	7.847		
7,600.0	7,207.8	7,692.6	7,244.2	30.4	35.3	-98.07	-2.2	1,623.6	279.7	244.1	35.62	7.853		
7,650.0	7,221.4	7,745.9	7,260.7	30.4	35.3	-98.43	-52.8	1,623.6	280.2	244.5	35.72	7.845		
7,700.0	7,231.2	7,799.3	7,272.8	30.4	35.3	-98.73	-104.9	1,623.6	280.7	244.8	35.89	7.822		
7,750.0	7,237.0	7,852.9	7,280.6	30.4	35.3	-98.98	-157.9	1,623.6	281.2	245.1	36.14	7.782		
7,801.7	7,239.0	7,908.5	7,283.9	30.5	35.4	-99.18	-213.4	1,623.6	281.7	245.2	36.46	7.725		
7,801.8	7,239.0	7,908.6	7,283.9	30.5	35.4	-99.18	-213.5	1,623.6	281.7	245.2	36.46	7.725		
7,802.3	7,239.0	7,909.2	7,283.9	30.5	35.4	-99.18	-214.0	1,623.6	281.7	245.2	36.46	7.724		
7,900.0	7,238.7	8,007.6	7,283.9	30.7	35.6	-99.20	-312.4	1,623.6	282.2	244.9	37.31	7.565		
8,000.0	7,238.5	8,107.6	7,283.7	31.0	35.8	-99.20	-412.4	1,623.6	282.8	244.0	38.73	7.301		
8,100.0	7,238.2	8,207.6	7,283.6	31.4	36.2	-99.21	-512.4	1,623.6	283.3	242.8	40.46	7.002		
8,200.0	7,238.0	8,307.6	7,283.4	32.0	36.6	-99.21	-612.4	1,623.6	283.8	241.4	42.46	6.685		
8,300.0	7,237.7	8,407.6	7,283.2	32.6	37.2	-99.21	-712.4	1,623.6	284.4	239.7	44.69	6.363		
8,400.0	7,237.4	8,507.6	7,283.1	33.4	37.8	-99.22	-812.4	1,623.6	284.9	237.8	47.13	6.046		
8,500.0	7,237.2	8,607.6	7,282.9	34.3	38.6	-99.22	-912.4	1,623.6	285.5	235.8	49.74	5.740		
8,600.0	7,236.9	8,707.6	7,282.8	35.2	39.4	-99.22	-1,012.4	1,623.6	286.0	233.5	52.49	5.449		
8,700.0	7,236.7	8,807.6	7,282.6	36.3	40.3	-99.23	-1,112.4	1,623.7	286.6	231.2	55.37	5.176		

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

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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		Offset		Semi Major Axis			Distance							Warning	
Measured Depth	Vertical	Measured	Vertical	Reference	Offset	Highside	Offset Wellbore Centre		Between	Between	Minimum	Separation			
Depth (ft)	Depth (ft)	Depth (ft)	Depth (ft)	(ft)	(ft)	Toolface (°)	+N/-S (ft)	+E/-W (ft)	Centres (ft)	Ellipses (ft)	Separation (ft)	Factor			
8,800.0	7,236.4	8,907.6	7,282.5	37.4	41.3	-99.23	-1,212.4	1,623.7	287.1	228.8	58.35	4.921			
8,900.0	7,236.2	9,007.6	7,282.3	38.6	42.4	-99.23	-1,312.4	1,623.7	287.7	226.3	61.42	4.683			
9,000.0	7,235.9	9,107.6	7,282.2	39.9	43.5	-99.23	-1,412.4	1,623.7	288.2	223.6	64.57	4.463			
9,100.0	7,235.6	9,207.6	7,282.0	41.3	44.7	-99.24	-1,512.4	1,623.7	288.8	221.0	67.79	4.260			
9,200.0	7,235.4	9,307.6	7,281.8	42.6	45.9	-99.24	-1,612.4	1,623.7	289.3	218.3	71.07	4.071			
9,300.0	7,235.1	9,407.6	7,281.7	44.1	47.2	-99.24	-1,712.4	1,623.7	289.9	215.5	74.39	3.896			
9,400.0	7,234.9	9,507.6	7,281.5	45.5	48.6	-99.25	-1,812.4	1,623.7	290.4	212.7	77.76	3.735			
9,500.0	7,234.6	9,607.6	7,281.4	47.0	50.0	-99.25	-1,912.4	1,623.7	291.0	209.8	81.17	3.585			
9,600.0	7,234.3	9,707.6	7,281.2	48.6	51.4	-99.25	-2,012.4	1,623.7	291.5	206.9	84.61	3.445			
9,700.0	7,234.1	9,807.6	7,281.1	50.2	52.9	-99.26	-2,112.4	1,623.7	292.1	204.0	88.08	3.316			
9,800.0	7,233.8	9,907.5	7,280.9	51.7	54.4	-99.26	-2,212.4	1,623.7	292.6	201.0	91.57	3.195			
9,900.0	7,233.6	10,007.5	7,280.8	53.4	55.9	-99.26	-2,312.4	1,623.7	293.1	198.1	95.09	3.083			
10,000.0	7,233.3	10,107.5	7,280.6	55.0	57.5	-99.27	-2,412.4	1,623.7	293.7	195.1	98.63	2.978			
10,100.0	7,233.0	10,207.5	7,280.4	56.7	59.1	-99.27	-2,512.4	1,623.7	294.2	192.0	102.19	2.879			
10,200.0	7,232.8	10,307.5	7,280.3	58.3	60.7	-99.27	-2,612.4	1,623.7	294.8	189.0	105.77	2.787			
10,300.0	7,232.5	10,407.5	7,280.1	60.0	62.3	-99.28	-2,712.4	1,623.8	295.3	186.0	109.36	2.701			
10,400.0	7,232.3	10,507.5	7,280.0	61.7	63.9	-99.28	-2,812.4	1,623.8	295.9	182.9	112.96	2.619			
10,500.0	7,232.0	10,607.5	7,279.8	63.4	65.6	-99.28	-2,912.4	1,623.8	296.4	179.8	116.58	2.543			
10,600.0	7,231.7	10,707.5	7,279.7	65.2	67.2	-99.28	-3,012.4	1,623.8	297.0	176.8	120.21	2.471			
10,700.0	7,231.5	10,807.5	7,279.5	66.9	68.9	-99.29	-3,112.4	1,623.8	297.5	173.7	123.84	2.402			
10,800.0	7,231.2	10,907.5	7,279.4	68.6	70.6	-99.29	-3,212.4	1,623.8	298.1	170.6	127.49	2.338			
10,900.0	7,231.0	11,007.5	7,279.2	70.4	72.3	-99.29	-3,312.4	1,623.8	298.6	167.5	131.15	2.277			
11,000.0	7,230.7	11,107.5	7,279.0	72.2	74.1	-99.30	-3,412.4	1,623.8	299.2	164.3	134.81	2.219			
11,100.0	7,230.4	11,207.5	7,278.9	73.9	75.8	-99.30	-3,512.4	1,623.8	299.7	161.2	138.48	2.164			
11,200.0	7,230.2	11,307.5	7,278.7	75.7	77.5	-99.30	-3,612.4	1,623.8	300.3	158.1	142.16	2.112			
11,300.0	7,229.9	11,407.5	7,278.6	77.5	79.3	-99.31	-3,712.4	1,623.8	300.8	155.0	145.85	2.062			
11,400.0	7,229.7	11,507.5	7,278.4	79.3	81.0	-99.31	-3,812.4	1,623.8	301.3	151.8	149.54	2.015			
11,500.0	7,229.4	11,607.5	7,278.3	81.1	82.8	-99.31	-3,912.4	1,623.8	301.9	148.7	153.23	1.970			
11,600.0	7,229.2	11,707.5	7,278.1	82.9	84.6	-99.31	-4,012.4	1,623.8	302.4	145.5	156.93	1.927			
11,700.0	7,228.9	11,807.5	7,278.0	84.7	86.3	-99.32	-4,112.4	1,623.8	303.0	142.4	160.64	1.886			
11,800.0	7,228.6	11,907.5	7,277.8	86.5	88.1	-99.32	-4,212.4	1,623.9	303.5	139.2	164.34	1.847			
11,900.0	7,228.4	12,007.5	7,277.6	88.4	89.9	-99.32	-4,312.4	1,623.9	304.1	136.0	168.06	1.809			
12,000.0	7,228.1	12,107.5	7,277.5	90.2	91.7	-99.33	-4,412.4	1,623.9	304.6	132.9	171.77	1.773			
12,100.0	7,227.9	12,207.5	7,277.3	92.0	93.5	-99.33	-4,512.4	1,623.9	305.2	129.7	175.49	1.739			
12,200.0	7,227.6	12,307.5	7,277.2	93.8	95.3	-99.33	-4,612.4	1,623.9	305.7	126.5	179.22	1.706			
12,300.0	7,227.3	12,407.5	7,277.0	95.7	97.1	-99.33	-4,712.4	1,623.9	306.3	123.3	182.94	1.674			
12,400.0	7,227.1	12,507.5	7,276.9	97.5	98.9	-99.34	-4,812.4	1,623.9	306.8	120.1	186.67	1.644			
12,500.0	7,226.8	12,607.5	7,276.7	99.3	100.8	-99.34	-4,912.4	1,623.9	307.4	117.0	190.41	1.614			
12,600.0	7,226.6	12,707.5	7,276.6	101.2	102.6	-99.34	-5,012.4	1,623.9	307.9	113.8	194.14	1.586			
12,700.0	7,226.3	12,807.5	7,276.4	103.0	104.4	-99.35	-5,112.4	1,623.9	308.5	110.6	197.88	1.559			
12,800.0	7,226.0	12,907.5	7,276.2	104.9	106.2	-99.35	-5,212.4	1,623.9	309.0	107.4	201.62	1.533			
12,900.0	7,225.8	13,007.5	7,276.1	106.7	108.1	-99.35	-5,312.4	1,623.9	309.5	104.2	205.36	1.507			
13,000.0	7,225.5	13,107.5	7,275.9	108.6	109.9	-99.35	-5,412.4	1,623.9	310.1	101.0	209.10	1.483 Level 3			
13,100.0	7,225.3	13,207.5	7,275.8	110.5	111.7	-99.36	-5,512.4	1,623.9	310.6	97.8	212.85	1.459 Level 3			
13,200.0	7,225.0	13,307.5	7,275.6	112.3	113.6	-99.36	-5,612.4	1,623.9	311.2	94.6	216.59	1.437 Level 3			
13,300.0	7,224.7	13,407.5	7,275.5	114.2	115.4	-99.36	-5,712.3	1,624.0	311.7	91.4	220.34	1.415 Level 3			
13,400.0	7,224.5	13,507.5	7,275.3	116.0	117.3	-99.37	-5,812.3	1,624.0	312.3	88.2	224.09	1.394 Level 3			
13,500.0	7,224.2	13,607.5	7,275.2	117.9	119.1	-99.37	-5,912.3	1,624.0	312.8	85.0	227.85	1.373 Level 3			
13,600.0	7,224.0	13,707.5	7,275.0	119.8	121.0	-99.37	-6,012.3	1,624.0	313.4	81.8	231.60	1.353 Level 3			
13,700.0	7,223.7	13,807.5	7,274.8	121.6	122.8	-99.37	-6,112.3	1,624.0	313.9	78.6	235.35	1.334 Level 3			
13,800.0	7,223.4	13,907.5	7,274.7	123.5	124.7	-99.38	-6,212.3	1,624.0	314.5	75.4	239.11	1.315 Level 3			
13,900.0	7,223.2	14,007.5	7,274.5	125.4	126.6	-99.38	-6,312.3	1,624.0	315.0	72.1	242.87	1.297 Level 3			

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

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
14,000.0	7,222.9	14,107.5	7,274.4	127.3	128.4	-99.38	-6,412.3	1,624.0	315.6	68.9	246.63	1.280	Level 3	
14,100.0	7,222.7	14,207.5	7,274.2	129.1	130.3	-99.38	-6,512.3	1,624.0	316.1	65.7	250.39	1.262	Level 3	
14,200.0	7,222.4	14,307.5	7,274.1	131.0	132.1	-99.39	-6,612.3	1,624.0	316.7	62.5	254.15	1.246	Level 2	
14,300.0	7,222.2	14,407.5	7,273.9	132.9	134.0	-99.39	-6,712.3	1,624.0	317.2	59.3	257.91	1.230	Level 2	
14,400.0	7,221.9	14,507.5	7,273.8	134.8	135.9	-99.39	-6,812.3	1,624.0	317.8	56.1	261.67	1.214	Level 2	
14,500.0	7,221.6	14,607.5	7,273.6	136.6	137.7	-99.39	-6,912.3	1,624.0	318.3	52.9	265.44	1.199	Level 2	
14,600.0	7,221.4	14,707.5	7,273.4	138.5	139.6	-99.40	-7,012.3	1,624.0	318.8	49.6	269.20	1.184	Level 2	
14,700.0	7,221.1	14,807.5	7,273.3	140.4	141.5	-99.40	-7,112.3	1,624.0	319.4	46.4	272.97	1.170	Level 2	
14,800.0	7,220.9	14,907.5	7,273.1	142.3	143.3	-99.40	-7,212.3	1,624.1	319.9	43.2	276.73	1.156	Level 2	
14,900.0	7,220.6	15,007.5	7,273.0	144.2	145.2	-99.40	-7,312.3	1,624.1	320.5	40.0	280.50	1.143	Level 2	
15,000.0	7,220.3	15,107.5	7,272.8	146.1	147.1	-99.41	-7,412.3	1,624.1	321.0	36.8	284.27	1.129	Level 2	
15,100.0	7,220.1	15,207.5	7,272.7	147.9	149.0	-99.41	-7,512.3	1,624.1	321.6	33.5	288.04	1.116	Level 2	
15,200.0	7,219.8	15,307.5	7,272.5	149.8	150.9	-99.41	-7,612.3	1,624.1	322.1	30.3	291.81	1.104	Level 2	
15,300.0	7,219.6	15,407.5	7,272.4	151.7	152.7	-99.42	-7,712.3	1,624.1	322.7	27.1	295.58	1.092	Level 2	
15,400.0	7,219.3	15,507.5	7,272.2	153.6	154.6	-99.42	-7,812.3	1,624.1	323.2	23.9	299.35	1.080	Level 2	
15,500.0	7,219.0	15,607.5	7,272.0	155.5	156.5	-99.42	-7,912.3	1,624.1	323.8	20.6	303.12	1.068	Level 2	
15,600.0	7,218.8	15,707.5	7,271.9	157.4	158.4	-99.42	-8,012.3	1,624.1	324.3	17.4	306.89	1.057	Level 2	
15,700.0	7,218.5	15,807.5	7,271.7	159.3	160.3	-99.43	-8,112.3	1,624.1	324.9	14.2	310.67	1.046	Level 2	
15,800.0	7,218.3	15,907.5	7,271.6	161.2	162.1	-99.43	-8,212.3	1,624.1	325.4	11.0	314.44	1.035	Level 2	
15,900.0	7,218.0	16,007.5	7,271.4	163.1	164.0	-99.43	-8,312.3	1,624.1	326.0	7.7	318.21	1.024	Level 2	
16,000.0	7,217.7	16,107.5	7,271.3	165.0	165.9	-99.43	-8,412.3	1,624.1	326.5	4.5	321.99	1.014	Level 2	
16,100.0	7,217.5	16,207.5	7,271.1	166.8	167.8	-99.44	-8,512.3	1,624.1	327.0	1.3	325.76	1.004	Level 2	
16,200.0	7,217.2	16,307.5	7,271.0	168.7	169.7	-99.44	-8,612.3	1,624.1	327.6	-1.9	329.54	0.994	Level 1	
16,300.0	7,217.0	16,407.5	7,270.8	170.6	171.6	-99.44	-8,712.3	1,624.2	328.1	-5.2	333.31	0.984	Level 1	
16,400.0	7,216.7	16,507.5	7,270.6	172.5	173.5	-99.44	-8,812.3	1,624.2	328.7	-8.4	337.09	0.975	Level 1	
16,500.0	7,216.5	16,607.4	7,270.5	174.4	175.4	-99.45	-8,912.3	1,624.2	329.2	-11.6	340.87	0.966	Level 1	
16,600.0	7,216.2	16,707.4	7,270.3	176.3	177.2	-99.45	-9,012.3	1,624.2	329.8	-14.9	344.64	0.957	Level 1	
16,700.0	7,215.9	16,807.4	7,270.2	178.2	179.1	-99.45	-9,112.3	1,624.2	330.3	-18.1	348.42	0.948	Level 1	
16,800.0	7,215.7	16,907.4	7,270.0	180.1	181.0	-99.45	-9,212.3	1,624.2	330.9	-21.3	352.20	0.939	Level 1	
16,900.0	7,215.4	17,007.4	7,269.9	182.0	182.9	-99.46	-9,312.3	1,624.2	331.4	-24.6	355.98	0.931	Level 1	
17,000.0	7,215.2	17,107.4	7,269.7	183.9	184.8	-99.46	-9,412.3	1,624.2	332.0	-27.8	359.76	0.923	Level 1	
17,100.0	7,214.9	17,207.4	7,269.5	185.8	186.7	-99.46	-9,512.3	1,624.2	332.5	-31.0	363.54	0.915	Level 1	
17,200.0	7,214.6	17,307.4	7,269.4	187.7	188.6	-99.46	-9,612.3	1,624.2	333.1	-34.3	367.32	0.907	Level 1	
17,300.0	7,214.4	17,407.4	7,269.2	189.6	190.5	-99.46	-9,712.3	1,624.2	333.6	-37.5	371.10	0.899	Level 1	
17,400.0	7,214.1	17,507.4	7,269.1	191.5	192.4	-99.47	-9,812.3	1,624.2	334.2	-40.7	374.88	0.891	Level 1	
17,445.2	7,214.0	17,552.6	7,269.0	192.4	193.2	-99.47	-9,857.5	1,624.2	334.4	-42.2	376.58	0.888	Level 1, ES, SF	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	90.70	-0.4	29.7	29.7					
100.0	100.0	100.0	100.0	0.1	0.1	90.70	-0.4	29.7	29.7	29.5	0.22	132.243		
200.0	200.0	200.0	200.0	0.3	0.3	90.70	-0.4	29.7	29.7	29.0	0.67	44.081 CC, ES		
300.0	300.0	299.2	299.2	0.6	0.6	90.20	-0.1	31.0	31.0	29.9	1.11	27.822		
400.0	400.0	398.3	398.2	0.8	0.8	88.91	0.7	34.8	34.8	33.3	1.56	22.348		
500.0	500.0	497.2	496.9	1.0	1.0	15.20	1.9	41.0	39.9	38.0	1.99	20.024		
600.0	599.9	596.0	595.3	1.2	1.3	14.64	3.7	49.8	45.1	42.7	2.44	18.516		
700.0	699.7	694.6	693.3	1.4	1.5	14.50	6.0	61.1	50.3	47.4	2.89	17.416		
800.0	799.3	793.2	790.8	1.7	1.9	14.65	8.8	74.8	55.5	52.2	3.35	16.570		
900.0	898.6	891.5	887.8	2.0	2.2	15.03	12.1	90.9	60.7	56.9	3.82	15.888		
1,000.0	997.5	989.8	984.2	2.3	2.6	15.58	15.9	109.4	66.0	61.7	4.31	15.314		
1,100.0	1,096.1	1,087.9	1,079.9	2.6	3.0	16.25	20.1	130.4	71.2	66.4	4.81	14.810		
1,200.0	1,194.2	1,185.9	1,175.0	3.0	3.5	17.03	24.9	153.7	76.5	71.2	5.33	14.351		
1,300.0	1,291.7	1,283.8	1,269.3	3.4	4.0	17.88	30.1	179.4	81.8	76.0	5.88	13.919		
1,400.0	1,388.6	1,381.5	1,362.8	3.9	4.6	18.79	35.8	207.4	87.2	80.7	6.45	13.511		
1,500.0	1,484.9	1,479.1	1,455.4	4.4	5.2	19.76	42.0	237.6	92.6	85.5	7.07	13.096		
1,540.4	1,523.5	1,518.5	1,492.5	4.6	5.5	20.16	44.6	250.5	94.8	87.4	7.33	12.930		
1,600.0	1,580.5	1,576.6	1,547.0	5.0	5.9	20.69	48.6	270.2	98.4	90.7	7.73	12.737		
1,700.0	1,676.1	1,673.7	1,637.5	5.5	6.6	21.20	55.6	304.9	106.6	98.1	8.41	12.670		
1,800.0	1,771.7	1,770.5	1,726.6	6.1	7.3	21.30	63.1	341.6	117.1	108.0	9.10	12.871		
1,900.0	1,867.2	1,866.6	1,814.2	6.7	8.1	21.09	71.0	380.4	130.1	120.3	9.79	13.291		
2,000.0	1,962.8	1,965.4	1,903.7	7.3	9.0	20.76	79.4	421.4	144.5	134.0	10.49	13.771		
2,100.0	2,058.4	2,064.3	1,993.3	7.9	9.9	20.50	87.7	462.5	158.8	147.6	11.20	14.184		
2,200.0	2,154.0	2,163.3	2,082.9	8.5	10.8	20.27	96.1	503.7	173.2	161.3	11.91	14.543		
2,300.0	2,249.5	2,262.3	2,172.5	9.1	11.6	20.09	104.5	544.8	187.5	174.9	12.62	14.857		
2,400.0	2,345.1	2,361.2	2,262.2	9.7	12.5	19.92	112.9	585.9	201.9	188.5	13.34	15.133		
2,500.0	2,440.7	2,460.2	2,351.8	10.3	13.4	19.78	121.2	627.1	216.2	202.2	14.06	15.377		
2,600.0	2,536.3	2,559.1	2,441.4	11.0	14.3	19.66	129.6	668.2	230.6	215.8	14.79	15.595		
2,700.0	2,631.8	2,658.1	2,531.0	11.6	15.2	19.55	138.0	709.3	245.0	229.4	15.51	15.791		
2,800.0	2,727.4	2,757.1	2,620.6	12.2	16.1	19.46	146.3	750.4	259.3	243.1	16.24	15.967		
2,900.0	2,823.0	2,856.0	2,710.3	12.8	17.0	19.37	154.7	791.6	273.7	256.7	16.97	16.127		
3,000.0	2,918.6	2,955.0	2,799.9	13.4	17.9	19.29	163.1	832.7	288.0	270.3	17.70	16.272		
3,100.0	3,014.1	3,054.0	2,889.5	14.0	18.8	19.22	171.5	873.8	302.4	284.0	18.43	16.404		
3,200.0	3,109.7	3,152.9	2,979.1	14.6	19.7	19.16	179.8	914.9	316.8	297.6	19.17	16.526		
3,300.0	3,205.3	3,251.9	3,068.8	15.3	20.6	19.10	188.2	956.1	331.1	311.2	19.90	16.637		
3,400.0	3,300.9	3,350.8	3,158.4	15.9	21.5	19.05	196.6	997.2	345.5	324.9	20.64	16.740		
3,500.0	3,396.5	3,449.8	3,248.0	16.5	22.4	19.00	204.9	1,038.3	359.9	338.5	21.37	16.836		
3,600.0	3,492.0	3,548.8	3,337.6	17.1	23.3	18.95	213.3	1,079.5	374.2	352.1	22.11	16.924		
3,700.0	3,587.6	3,647.7	3,427.2	17.7	24.2	18.91	221.7	1,120.6	388.6	365.7	22.85	17.006		
3,800.0	3,683.2	3,746.7	3,516.9	18.4	25.1	18.87	230.0	1,161.7	403.0	379.4	23.59	17.083		
3,900.0	3,778.8	3,845.7	3,606.5	19.0	26.0	18.83	238.4	1,202.8	417.3	393.0	24.33	17.155		
4,000.0	3,874.3	3,944.6	3,696.1	19.6	26.9	18.80	246.8	1,244.0	431.7	406.6	25.07	17.222		
4,100.0	3,969.9	4,043.6	3,785.7	20.2	27.8	18.77	255.2	1,285.1	446.0	420.2	25.81	17.285		
4,200.0	4,065.5	4,142.5	3,875.4	20.8	28.7	18.74	263.5	1,326.2	460.4	433.9	26.55	17.344		
4,300.0	4,161.1	4,241.5	3,965.0	21.5	29.6	18.71	271.9	1,367.3	474.8	447.5	27.29	17.399		
4,400.0	4,256.6	4,340.5	4,054.6	22.1	30.5	18.68	280.3	1,408.5	489.1	461.1	28.03	17.452		
4,500.0	4,352.2	4,439.4	4,144.2	22.7	31.4	18.66	288.6	1,449.6	503.5	474.7	28.77	17.502		
4,600.0	4,447.8	4,538.4	4,233.8	23.3	32.3	18.64	297.0	1,490.7	517.9	488.4	29.51	17.549		
4,700.0	4,543.4	4,637.4	4,323.5	23.9	33.2	18.61	305.4	1,531.8	532.2	502.0	30.25	17.593		
4,800.0	4,638.9	4,736.3	4,413.1	24.6	34.1	18.59	313.8	1,573.0	546.6	515.6	31.00	17.635		
4,900.0	4,734.5	4,835.3	4,502.7	25.2	35.0	18.57	322.1	1,614.1	561.0	529.2	31.74	17.675		
5,000.0	4,830.1	4,934.2	4,592.3	25.8	35.9	18.55	330.5	1,655.2	575.3	542.9	32.48	17.714		

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

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
5,100.0	4,925.7	5,033.2	4,682.0	26.4	36.8	18.53	338.9	1,696.4	589.7	556.5	33.22	17.750		
5,200.0	5,021.2	5,132.2	4,771.6	27.0	37.8	18.52	347.2	1,737.5	604.1	570.1	33.97	17.785		
5,300.0	5,116.8	5,253.5	4,882.3	27.7	38.7	18.54	357.2	1,786.1	616.9	582.1	34.77	17.741		
5,342.4	5,157.4	5,307.0	4,931.7	27.9	39.0	18.58	361.2	1,806.1	621.1	586.0	35.13	17.683		
5,400.0	5,212.6	5,379.8	4,999.6	28.2	39.5	18.68	366.5	1,831.9	626.1	590.5	35.56	17.606		
5,500.0	5,309.2	5,506.6	5,119.4	28.7	40.2	18.84	374.8	1,872.7	634.0	597.8	36.23	17.499		
5,600.0	5,406.6	5,634.0	5,241.4	29.0	40.8	18.97	382.0	1,908.4	640.9	604.1	36.80	17.413		
5,700.0	5,504.8	5,761.8	5,365.3	29.4	41.4	19.08	388.2	1,938.9	646.7	609.4	37.29	17.344		
5,800.0	5,603.6	5,889.9	5,490.9	29.7	41.8	19.18	393.3	1,963.9	651.5	613.9	37.68	17.292		
5,900.0	5,702.8	6,018.4	5,617.8	29.9	42.2	19.25	397.3	1,983.5	655.3	617.3	37.97	17.257		
6,000.0	5,802.5	6,147.0	5,745.6	30.1	42.5	19.29	400.2	1,997.5	658.0	619.8	38.17	17.237		
6,100.0	5,902.3	6,275.8	5,874.1	30.2	42.6	19.32	401.9	2,005.9	659.6	621.3	38.28	17.231		
6,197.7	6,000.0	6,401.7	6,000.0	30.3	42.8	91.88	402.4	2,008.6	660.1	621.9	38.15	17.300		
6,200.0	6,002.3	6,404.0	6,002.3	30.3	42.8	91.88	402.4	2,008.6	660.1	621.9	38.16	17.297		
6,300.0	6,102.3	6,504.0	6,102.3	30.4	42.8	91.88	402.4	2,008.6	660.1	621.6	38.43	17.176		
6,400.0	6,202.3	6,604.0	6,202.3	30.5	42.9	91.88	402.4	2,008.6	660.1	621.4	38.70	17.055		
6,500.0	6,302.3	6,704.0	6,302.3	30.6	43.0	91.88	402.4	2,008.6	660.1	621.1	38.98	16.933		
6,600.0	6,402.3	6,804.0	6,402.3	30.7	43.0	91.88	402.4	2,008.6	660.1	620.8	39.26	16.812		
6,700.0	6,502.3	6,904.0	6,502.3	30.8	43.1	91.88	402.4	2,008.6	660.1	620.5	39.54	16.692		
6,800.2	6,602.5	7,001.6	6,599.7	30.9	43.1	92.29	397.7	2,008.6	660.2	620.3	39.98	16.516		
6,850.0	6,652.3	7,050.0	6,647.5	31.0	43.2	-87.49	390.0	2,008.6	660.5	620.0	40.45	16.328		
6,900.0	6,701.9	7,096.4	6,692.6	31.0	43.2	-87.00	379.3	2,008.5	660.7	620.0	40.72	16.227		
6,950.0	6,750.9	7,143.3	6,737.3	31.0	43.1	-86.52	365.1	2,008.4	661.1	620.1	40.92	16.153		
7,000.0	6,799.0	7,189.9	6,780.5	31.0	43.1	-86.06	347.8	2,008.3	661.4	620.3	41.06	16.108		
7,050.0	6,845.9	7,236.1	6,822.1	31.0	43.1	-85.63	327.5	2,008.2	661.8	620.6	41.13	16.091		
7,100.0	6,891.3	7,282.1	6,861.8	30.9	43.1	-85.22	304.4	2,008.1	662.1	621.0	41.12	16.101		
7,150.0	6,935.0	7,327.8	6,899.5	30.9	43.0	-84.84	278.7	2,008.0	662.5	621.5	41.06	16.136		
7,200.0	6,976.5	7,373.2	6,935.1	30.8	43.0	-84.49	250.5	2,007.8	662.9	622.0	40.94	16.193		
7,250.0	7,015.8	7,418.4	6,968.5	30.8	42.9	-84.17	220.0	2,007.7	663.3	622.5	40.78	16.266		
7,300.0	7,052.5	7,463.4	6,999.4	30.7	42.9	-83.89	187.4	2,007.5	663.6	623.0	40.59	16.349		
7,350.0	7,086.4	7,508.2	7,027.9	30.6	42.9	-83.64	152.8	2,007.3	663.9	623.5	40.39	16.437		
7,400.0	7,117.4	7,552.9	7,053.8	30.6	42.8	-83.42	116.4	2,007.1	664.2	624.0	40.21	16.520		
7,450.0	7,145.2	7,600.0	7,078.3	30.5	42.8	-83.23	76.1	2,006.9	664.4	624.4	40.05	16.590		
7,500.0	7,169.6	7,641.9	7,097.5	30.5	42.8	-83.10	38.9	2,006.7	664.6	624.7	39.95	16.637		
7,550.0	7,190.5	7,686.3	7,115.1	30.4	42.7	-83.00	-1.8	2,006.5	664.8	624.9	39.92	16.653		
7,600.0	7,207.8	7,730.6	7,129.8	30.4	42.7	-82.94	-43.6	2,006.3	664.9	624.9	39.98	16.631		
7,650.0	7,221.4	7,774.9	7,141.6	30.4	42.7	-82.91	-86.3	2,006.0	664.9	624.8	40.14	16.564		
7,700.0	7,231.2	7,819.2	7,150.4	30.4	42.7	-82.92	-129.7	2,005.8	664.9	624.5	40.41	16.455		
7,750.0	7,237.0	7,863.5	7,156.1	30.4	42.7	-82.98	-173.6	2,005.6	664.8	624.0	40.78	16.302		
7,801.7	7,239.0	7,909.4	7,158.8	30.5	42.8	-83.07	-219.4	2,005.3	664.7	623.4	41.28	16.101		
7,801.8	7,239.0	7,909.4	7,158.8	30.5	42.8	-83.07	-219.5	2,005.3	664.7	623.4	41.28	16.101		
7,802.3	7,239.0	7,909.9	7,158.8	30.5	42.8	-83.07	-220.0	2,005.3	664.7	623.4	41.29	16.099		
7,844.8	7,238.9	7,950.5	7,159.0	30.6	42.8	-83.09	-260.6	2,005.1	664.6	622.9	41.69	15.941		
7,900.0	7,238.7	8,005.7	7,158.9	30.7	42.9	-83.10	-315.8	2,004.8	664.6	622.4	42.25	15.732		
8,000.0	7,238.5	8,105.7	7,158.7	31.0	43.1	-83.11	-415.8	2,004.3	664.6	620.9	43.71	15.204		
8,100.0	7,238.2	8,205.7	7,158.6	31.4	43.3	-83.12	-515.8	2,003.8	664.6	619.2	45.46	14.621		
8,200.0	7,238.0	8,305.7	7,158.4	32.0	43.7	-83.12	-615.8	2,003.2	664.6	617.2	47.44	14.008		
8,300.0	7,237.7	8,405.7	7,158.3	32.6	44.1	-83.13	-715.8	2,002.7	664.6	614.9	49.64	13.387		
8,400.0	7,237.4	8,505.7	7,158.1	33.4	44.5	-83.14	-815.8	2,002.2	664.6	612.5	52.03	12.772		
8,500.0	7,237.2	8,605.7	7,157.9	34.3	45.1	-83.15	-915.8	2,001.6	664.6	610.0	54.58	12.175		
8,600.0	7,236.9	8,705.7	7,157.8	35.2	45.7	-83.16	-1,015.8	2,001.1	664.5	607.3	57.27	11.603		
8,700.0	7,236.7	8,805.7	7,157.6	36.3	46.5	-83.17	-1,115.8	2,000.6	664.5	604.4	60.09	11.059		

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

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
8,800.0	7,236.4	8,905.7	7,157.5	37.4	47.2	-83.18	-1,215.7	2,000.0	664.5	601.5	63.01	10.546		
8,900.0	7,236.2	9,005.7	7,157.3	38.6	48.1	-83.19	-1,315.7	1,999.5	664.5	598.5	66.02	10.065		
9,000.0	7,235.9	9,105.7	7,157.2	39.9	49.0	-83.20	-1,415.7	1,999.0	664.5	595.4	69.11	9.615		
9,100.0	7,235.6	9,205.7	7,157.0	41.3	50.0	-83.20	-1,515.7	1,998.5	664.5	592.2	72.27	9.194		
9,200.0	7,235.4	9,305.7	7,156.9	42.6	51.1	-83.21	-1,615.7	1,997.9	664.5	589.0	75.50	8.801		
9,300.0	7,235.1	9,405.7	7,156.7	44.1	52.2	-83.22	-1,715.7	1,997.4	664.5	585.7	78.77	8.435		
9,400.0	7,234.9	9,505.7	7,156.5	45.5	53.3	-83.23	-1,815.7	1,996.9	664.4	582.3	82.09	8.094		
9,500.0	7,234.6	9,605.7	7,156.4	47.0	54.6	-83.24	-1,915.7	1,996.3	664.4	579.0	85.46	7.775		
9,600.0	7,234.3	9,705.7	7,156.2	48.6	55.8	-83.25	-2,015.7	1,995.8	664.4	575.6	88.86	7.477		
9,700.0	7,234.1	9,805.7	7,156.1	50.2	57.1	-83.26	-2,115.7	1,995.3	664.4	572.1	92.29	7.199		
9,800.0	7,233.8	9,905.7	7,155.9	51.7	58.5	-83.27	-2,215.7	1,994.7	664.4	568.6	95.76	6.938		
9,900.0	7,233.6	10,005.7	7,155.8	53.4	59.8	-83.28	-2,315.7	1,994.2	664.4	565.1	99.25	6.694		
10,000.0	7,233.3	10,105.7	7,155.6	55.0	61.3	-83.28	-2,415.7	1,993.7	664.4	561.6	102.76	6.465		
10,100.0	7,233.0	10,205.7	7,155.5	56.7	62.7	-83.29	-2,515.7	1,993.1	664.4	558.1	106.29	6.250		
10,200.0	7,232.8	10,305.7	7,155.3	58.3	64.2	-83.30	-2,615.7	1,992.6	664.3	554.5	109.85	6.048		
10,300.0	7,232.5	10,405.7	7,155.1	60.0	65.7	-83.31	-2,715.7	1,992.1	664.3	550.9	113.42	5.857		
10,400.0	7,232.3	10,505.7	7,155.0	61.7	67.2	-83.32	-2,815.7	1,991.6	664.3	547.3	117.00	5.678		
10,500.0	7,232.0	10,605.7	7,154.8	63.4	68.8	-83.33	-2,915.7	1,991.0	664.3	543.7	120.61	5.508		
10,600.0	7,231.7	10,705.7	7,154.7	65.2	70.3	-83.34	-3,015.7	1,990.5	664.3	540.1	124.22	5.348		
10,700.0	7,231.5	10,805.7	7,154.5	66.9	71.9	-83.35	-3,115.7	1,990.0	664.3	536.4	127.85	5.196		
10,800.0	7,231.2	10,905.7	7,154.4	68.6	73.5	-83.36	-3,215.7	1,989.4	664.3	532.8	131.49	5.052		
10,900.0	7,231.0	11,005.7	7,154.2	70.4	75.1	-83.36	-3,315.7	1,988.9	664.3	529.1	135.13	4.916		
11,000.0	7,230.7	11,105.7	7,154.1	72.2	76.8	-83.37	-3,415.7	1,988.4	664.2	525.5	138.79	4.786		
11,100.0	7,230.4	11,205.7	7,153.9	73.9	78.4	-83.38	-3,515.7	1,987.8	664.2	521.8	142.46	4.663		
11,200.0	7,230.2	11,305.7	7,153.7	75.7	80.1	-83.39	-3,615.7	1,987.3	664.2	518.1	146.13	4.545		
11,300.0	7,229.9	11,405.7	7,153.6	77.5	81.8	-83.40	-3,715.7	1,986.8	664.2	514.4	149.81	4.434		
11,400.0	7,229.7	11,505.7	7,153.4	79.3	83.5	-83.41	-3,815.7	1,986.2	664.2	510.7	153.50	4.327		
11,500.0	7,229.4	11,605.7	7,153.3	81.1	85.2	-83.42	-3,915.7	1,985.7	664.2	507.0	157.20	4.225		
11,600.0	7,229.2	11,705.7	7,153.1	82.9	86.9	-83.43	-4,015.7	1,985.2	664.2	503.3	160.90	4.128		
11,700.0	7,228.9	11,805.7	7,153.0	84.7	88.6	-83.44	-4,115.7	1,984.7	664.2	499.6	164.61	4.035		
11,800.0	7,228.6	11,905.7	7,152.8	86.5	90.3	-83.44	-4,215.7	1,984.1	664.1	495.8	168.32	3.946		
11,900.0	7,228.4	12,005.7	7,152.7	88.4	92.1	-83.45	-4,315.7	1,983.6	664.1	492.1	172.03	3.860		
12,000.0	7,228.1	12,105.7	7,152.5	90.2	93.8	-83.46	-4,415.7	1,983.1	664.1	488.4	175.76	3.779		
12,100.0	7,227.9	12,205.7	7,152.3	92.0	95.5	-83.47	-4,515.7	1,982.5	664.1	484.6	179.48	3.700		
12,200.0	7,227.6	12,305.7	7,152.2	93.8	97.3	-83.48	-4,615.7	1,982.0	664.1	480.9	183.21	3.625		
12,300.0	7,227.3	12,405.7	7,152.0	95.7	99.1	-83.49	-4,715.7	1,981.5	664.1	477.1	186.95	3.552		
12,400.0	7,227.1	12,505.7	7,151.9	97.5	100.8	-83.50	-4,815.7	1,980.9	664.1	473.4	190.68	3.483		
12,500.0	7,226.8	12,605.7	7,151.7	99.3	102.6	-83.51	-4,915.7	1,980.4	664.1	469.6	194.43	3.415		
12,600.0	7,226.6	12,705.7	7,151.6	101.2	104.4	-83.51	-5,015.7	1,979.9	664.0	465.9	198.17	3.351		
12,700.0	7,226.3	12,805.7	7,151.4	103.0	106.2	-83.52	-5,115.7	1,979.3	664.0	462.1	201.92	3.289		
12,800.0	7,226.0	12,905.7	7,151.2	104.9	108.0	-83.53	-5,215.7	1,978.8	664.0	458.4	205.67	3.229		
12,900.0	7,225.8	13,005.7	7,151.1	106.7	109.8	-83.54	-5,315.7	1,978.3	664.0	454.6	209.42	3.171		
13,000.0	7,225.5	13,105.7	7,150.9	108.6	111.6	-83.55	-5,415.7	1,977.7	664.0	450.8	213.18	3.115		
13,100.0	7,225.3	13,205.7	7,150.8	110.5	113.4	-83.56	-5,515.7	1,977.2	664.0	447.1	216.93	3.061		
13,200.0	7,225.0	13,305.7	7,150.6	112.3	115.2	-83.57	-5,615.7	1,976.7	664.0	443.3	220.69	3.009		
13,300.0	7,224.7	13,405.7	7,150.5	114.2	117.0	-83.58	-5,715.7	1,976.2	664.0	439.5	224.46	2.958		
13,400.0	7,224.5	13,505.7	7,150.3	116.0	118.8	-83.59	-5,815.7	1,975.6	664.0	435.7	228.22	2.909		
13,500.0	7,224.2	13,605.7	7,150.2	117.9	120.6	-83.59	-5,915.7	1,975.1	663.9	431.9	231.99	2.862		
13,600.0	7,224.0	13,705.7	7,150.0	119.8	122.4	-83.60	-6,015.7	1,974.6	663.9	428.2	235.76	2.816		
13,700.0	7,223.7	13,805.7	7,149.8	121.6	124.3	-83.61	-6,115.7	1,974.0	663.9	424.4	239.53	2.772		
13,800.0	7,223.4	13,905.7	7,149.7	123.5	126.1	-83.62	-6,215.7	1,973.5	663.9	420.6	243.30	2.729		
13,900.0	7,223.2	14,005.7	7,149.5	125.4	127.9	-83.63	-6,315.7	1,973.0	663.9	416.8	247.08	2.687		

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

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
14,000.0	7,222.9	14,105.7	7,149.4	127.3	129.8	-83.64	-6,415.7	1,972.4	663.9	413.0	250.85	2.646		
14,100.0	7,222.7	14,205.7	7,149.2	129.1	131.6	-83.65	-6,515.7	1,971.9	663.9	409.2	254.63	2.607		
14,200.0	7,222.4	14,305.7	7,149.1	131.0	133.4	-83.66	-6,615.7	1,971.4	663.9	405.4	258.41	2.569		
14,300.0	7,222.2	14,405.7	7,148.9	132.9	135.3	-83.67	-6,715.7	1,970.8	663.8	401.7	262.19	2.532		
14,400.0	7,221.9	14,505.7	7,148.8	134.8	137.1	-83.67	-6,815.7	1,970.3	663.8	397.9	265.97	2.496		
14,500.0	7,221.6	14,605.7	7,148.6	136.6	139.0	-83.68	-6,915.7	1,969.8	663.8	394.1	269.75	2.461		
14,600.0	7,221.4	14,705.7	7,148.4	138.5	140.8	-83.69	-7,015.7	1,969.3	663.8	390.3	273.54	2.427		
14,700.0	7,221.1	14,805.7	7,148.3	140.4	142.6	-83.70	-7,115.7	1,968.7	663.8	386.5	277.32	2.394		
14,800.0	7,220.9	14,905.7	7,148.1	142.3	144.5	-83.71	-7,215.7	1,968.2	663.8	382.7	281.11	2.361		
14,900.0	7,220.6	15,005.7	7,148.0	144.2	146.4	-83.72	-7,315.7	1,967.7	663.8	378.9	284.90	2.330		
15,000.0	7,220.3	15,105.7	7,147.8	146.1	148.2	-83.73	-7,415.7	1,967.1	663.8	375.1	288.69	2.299		
15,100.0	7,220.1	15,205.7	7,147.7	147.9	150.1	-83.74	-7,515.6	1,966.6	663.7	371.3	292.48	2.269		
15,200.0	7,219.8	15,305.7	7,147.5	149.8	151.9	-83.75	-7,615.6	1,966.1	663.7	367.5	296.27	2.240		
15,300.0	7,219.6	15,405.7	7,147.4	151.7	153.8	-83.75	-7,715.6	1,965.5	663.7	363.7	300.06	2.212		
15,400.0	7,219.3	15,505.7	7,147.2	153.6	155.6	-83.76	-7,815.6	1,965.0	663.7	359.9	303.85	2.184		
15,500.0	7,219.0	15,605.7	7,147.0	155.5	157.5	-83.77	-7,915.6	1,964.5	663.7	356.1	307.65	2.157		
15,600.0	7,218.8	15,705.7	7,146.9	157.4	159.4	-83.78	-8,015.6	1,963.9	663.7	352.2	311.44	2.131		
15,700.0	7,218.5	15,805.7	7,146.7	159.3	161.2	-83.79	-8,115.6	1,963.4	663.7	348.4	315.24	2.105		
15,800.0	7,218.3	15,905.7	7,146.6	161.2	163.1	-83.80	-8,215.6	1,962.9	663.7	344.6	319.04	2.080		
15,900.0	7,218.0	16,005.7	7,146.4	163.1	165.0	-83.81	-8,315.6	1,962.4	663.7	340.8	322.83	2.056		
16,000.0	7,217.7	16,105.7	7,146.3	165.0	166.8	-83.82	-8,415.6	1,961.8	663.6	337.0	326.63	2.032		
16,100.0	7,217.5	16,205.7	7,146.1	166.8	168.7	-83.83	-8,515.6	1,961.3	663.6	333.2	330.43	2.008		
16,200.0	7,217.2	16,305.7	7,146.0	168.7	170.6	-83.83	-8,615.6	1,960.8	663.6	329.4	334.23	1.986		
16,300.0	7,217.0	16,405.7	7,145.8	170.6	172.4	-83.84	-8,715.6	1,960.2	663.6	325.6	338.03	1.963		
16,400.0	7,216.7	16,505.7	7,145.6	172.5	174.3	-83.85	-8,815.6	1,959.7	663.6	321.8	341.83	1.941		
16,500.0	7,216.5	16,605.7	7,145.5	174.4	176.2	-83.86	-8,915.6	1,959.2	663.6	318.0	345.63	1.920		
16,600.0	7,216.2	16,705.7	7,145.3	176.3	178.1	-83.87	-9,015.6	1,958.6	663.6	314.1	349.44	1.899		
16,700.0	7,215.9	16,805.7	7,145.2	178.2	179.9	-83.88	-9,115.6	1,958.1	663.6	310.3	353.24	1.879		
16,800.0	7,215.7	16,905.7	7,145.0	180.1	181.8	-83.89	-9,215.6	1,957.6	663.6	306.5	357.04	1.858		
16,900.0	7,215.4	17,005.7	7,144.9	182.0	183.7	-83.90	-9,315.6	1,957.0	663.5	302.7	360.85	1.839		
17,000.0	7,215.2	17,105.7	7,144.7	183.9	185.6	-83.91	-9,415.6	1,956.5	663.5	298.9	364.65	1.820		
17,100.0	7,214.9	17,205.7	7,144.6	185.8	187.5	-83.91	-9,515.6	1,956.0	663.5	295.1	368.46	1.801		
17,200.0	7,214.6	17,305.7	7,144.4	187.7	189.3	-83.92	-9,615.6	1,955.4	663.5	291.2	372.26	1.782		
17,300.0	7,214.4	17,405.7	7,144.2	189.6	191.2	-83.93	-9,715.6	1,954.9	663.5	287.4	376.07	1.764		
17,400.0	7,214.1	17,505.7	7,144.1	191.5	193.1	-83.94	-9,815.6	1,954.4	663.5	283.6	379.88	1.747		
17,445.2	7,214.0	17,550.9	7,144.0	192.4	194.0	-83.95	-9,860.8	1,954.1	663.5	281.9	381.60	1.739 SF		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis		Highside Toolface (°)	Offset Wellbore Centre		Distance				Warning	
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)		+N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	-88.82	4.0	-195.0	195.0					
100.0	100.0	100.0	100.0	0.1	0.1	-88.82	4.0	-195.0	195.0	194.8	0.22	867.734		
200.0	200.0	200.0	200.0	0.3	0.3	-88.82	4.0	-195.0	195.0	194.4	0.67	289.245 CC, ES		
300.0	300.0	294.5	294.5	0.6	0.5	-88.58	4.9	-196.3	196.4	195.3	1.11	177.317		
400.0	400.0	388.8	388.6	0.8	0.8	-87.89	7.4	-200.2	200.7	199.1	1.55	129.596		
500.0	500.0	482.5	482.1	1.0	1.0	-159.43	11.5	-206.7	209.0	207.0	2.00	104.533		
600.0	599.9	575.4	574.3	1.2	1.3	-158.32	17.3	-215.7	222.7	220.2	2.46	90.552		
700.0	699.7	666.9	664.9	1.4	1.5	-157.19	24.5	-226.9	241.6	238.7	2.93	82.444		
800.0	799.3	756.8	753.3	1.7	1.9	-156.11	33.2	-240.4	265.7	262.3	3.41	77.898		
900.0	898.6	844.6	839.2	2.0	2.2	-155.10	43.1	-255.8	294.9	291.0	3.90	75.621		
1,000.0	997.5	930.2	922.3	2.3	2.6	-154.18	54.0	-272.8	328.9	324.5	4.40	74.839 SF		
1,100.0	1,096.1	1,013.1	1,002.2	2.6	3.1	-153.36	66.0	-291.4	367.7	362.8	4.90	75.067		
1,200.0	1,194.2	1,093.2	1,078.8	3.0	3.5	-152.61	78.7	-311.2	411.0	405.6	5.41	75.965		
1,300.0	1,291.7	1,170.4	1,152.0	3.4	4.0	-151.91	92.0	-331.9	458.6	452.7	5.93	77.308		
1,400.0	1,388.6	1,244.5	1,221.5	3.9	4.5	-151.27	105.8	-353.4	510.4	503.9	6.46	79.001		
1,500.0	1,484.9	1,315.4	1,287.4	4.4	5.0	-150.65	119.9	-375.4	566.0	559.0	7.00	80.804		
1,540.4	1,523.5	1,343.0	1,312.9	4.6	5.3	-150.40	125.7	-384.3	589.5	582.3	7.23	81.561		
1,600.0	1,580.5	1,383.1	1,349.8	5.0	5.6	-150.35	134.2	-397.6	625.0	617.4	7.57	82.585		
1,700.0	1,676.1	1,448.7	1,409.5	5.5	6.1	-150.23	148.8	-420.3	685.8	677.7	8.15	84.153		
1,800.0	1,771.7	1,512.1	1,466.7	6.1	6.7	-150.07	163.6	-443.4	748.3	739.6	8.74	85.658		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis		Highside Toolface (°)	Offset Wellbore Centre		Distance				Warning	
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)		+N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	-88.73	4.0	-180.0	180.0					
100.0	100.0	100.0	100.0	0.1	0.1	-88.73	4.0	-180.0	180.0	179.8	0.22	801.013		
200.0	200.0	200.0	200.0	0.3	0.3	-88.73	4.0	-180.0	180.0	179.4	0.67	267.004		
300.0	300.0	300.0	300.0	0.6	0.6	-88.73	4.0	-180.0	180.0	178.9	1.12	160.203 CC, ES		
400.0	400.0	394.7	394.7	0.8	0.8	-88.49	4.8	-181.4	181.5	179.9	1.56	116.583		
500.0	500.0	489.2	489.0	1.0	1.0	-160.45	7.1	-185.4	187.1	185.1	1.99	93.845		
600.0	599.9	582.9	582.5	1.2	1.2	-159.71	10.9	-192.1	198.1	195.7	2.44	81.170		
700.0	699.7	675.6	674.5	1.4	1.5	-158.89	16.2	-201.3	214.4	211.5	2.90	73.953		
800.0	799.3	766.7	764.7	1.7	1.7	-158.05	22.8	-212.9	236.0	232.7	3.37	70.085		
900.0	898.6	856.0	852.5	2.0	2.1	-157.23	30.7	-226.7	262.8	258.9	3.84	68.364		
1,000.0	997.5	943.1	937.7	2.3	2.4	-156.47	39.6	-242.4	294.6	290.2	4.33	68.064 SF		
1,100.0	1,096.1	1,027.6	1,019.8	2.6	2.8	-155.76	49.6	-259.8	331.2	326.3	4.82	68.727		
1,200.0	1,194.2	1,109.5	1,098.7	3.0	3.2	-155.11	60.3	-278.7	372.4	367.1	5.32	70.049		
1,300.0	1,291.7	1,188.4	1,174.2	3.4	3.6	-154.50	71.7	-298.7	418.2	412.4	5.82	71.797		
1,400.0	1,388.6	1,264.1	1,246.1	3.9	4.1	-153.93	83.7	-319.6	468.2	461.9	6.34	73.841		
1,500.0	1,484.9	1,336.7	1,314.2	4.4	4.6	-153.38	96.0	-341.1	522.3	515.4	6.87	76.070		
1,540.4	1,523.5	1,365.1	1,340.7	4.6	4.8	-153.16	101.0	-350.0	545.2	538.1	7.08	76.952		
1,600.0	1,580.5	1,400.0	1,373.2	5.0	5.1	-153.12	107.4	-361.2	579.9	572.5	7.39	78.465		
1,700.0	1,676.1	1,473.3	1,440.8	5.5	5.6	-152.98	121.5	-385.8	639.3	631.3	7.97	80.193		
1,800.0	1,771.7	1,538.3	1,500.1	6.1	6.2	-152.81	134.6	-408.8	700.5	692.0	8.54	82.033		
1,900.0	1,867.2	1,600.0	1,555.8	6.7	6.7	-152.63	147.7	-431.8	763.4	754.2	9.11	83.838		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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		Offset		Semi Major Axis			Distance							Warning
Measured Depth	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre		Between Centres	Between Ellipses	Minimum Separation	Separation Factor		
(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(°)	+N/-S (ft)	+E/-W (ft)	(ft)	(ft)	(ft)			
0.0	0.0	0.0	0.0	0.0	0.0	-88.74	3.6	-165.3	165.3					
100.0	100.0	100.0	100.0	0.1	0.1	-88.74	3.6	-165.3	165.3	165.1	0.22	735.495		
200.0	200.0	200.0	200.0	0.3	0.3	-88.74	3.6	-165.3	165.3	164.6	0.67	245.165		
300.0	300.0	300.0	300.0	0.6	0.6	-88.74	3.6	-165.3	165.3	164.2	1.12	147.099		
400.0	400.0	400.0	400.0	0.8	0.8	-88.74	3.6	-165.3	165.3	163.7	1.57	105.071 CC, ES		
500.0	500.0	495.0	495.0	1.0	1.0	-161.18	4.3	-166.7	168.1	166.0	2.00	83.904		
600.0	599.9	589.5	589.4	1.2	1.2	-160.87	6.5	-170.9	176.2	173.8	2.44	72.266		
700.0	699.7	683.1	682.7	1.4	1.4	-160.42	9.9	-177.8	189.9	187.0	2.89	65.745		
800.0	799.3	775.5	774.4	1.7	1.7	-159.87	14.7	-187.2	208.8	205.5	3.35	62.416		
900.0	898.6	866.1	864.0	2.0	1.9	-159.29	20.6	-199.1	233.1	229.3	3.81	61.151 SF		
1,000.0	997.5	954.6	951.2	2.3	2.3	-158.71	27.7	-213.1	262.4	258.1	4.28	61.260		
1,100.0	1,096.1	1,040.8	1,035.5	2.6	2.6	-158.14	35.7	-229.0	296.8	292.0	4.76	62.303		
1,200.0	1,194.2	1,124.3	1,116.6	3.0	3.0	-157.59	44.6	-246.6	335.9	330.7	5.25	63.989		
1,300.0	1,291.7	1,200.0	1,189.6	3.4	3.3	-157.09	53.5	-264.4	379.7	374.0	5.73	66.277		
1,400.0	1,388.6	1,282.4	1,268.5	3.9	3.8	-156.58	64.3	-285.7	427.8	421.6	6.25	68.510		
1,500.0	1,484.9	1,356.7	1,339.0	4.4	4.2	-156.09	74.8	-306.6	480.2	473.5	6.75	71.101		
1,540.4	1,523.5	1,385.7	1,366.4	4.6	4.4	-155.89	79.1	-315.3	502.5	495.5	6.96	72.177		
1,600.0	1,580.5	1,427.8	1,405.9	5.0	4.7	-155.84	85.6	-328.2	536.2	528.9	7.28	73.645		
1,700.0	1,676.1	1,500.0	1,473.2	5.5	5.2	-155.70	97.4	-351.6	594.3	586.4	7.83	75.913		
1,800.0	1,771.7	1,563.3	1,531.6	6.1	5.7	-155.53	108.4	-373.4	654.0	645.7	8.37	78.155		
1,900.0	1,867.2	1,627.8	1,590.6	6.7	6.2	-155.33	120.1	-396.7	715.5	706.6	8.92	80.214		
2,000.0	1,962.8	1,700.0	1,655.8	7.3	6.8	-155.07	134.0	-424.3	778.7	769.2	9.51	81.907		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis		Highside Toolface (°)	Offset Wellbore Centre		Distance				Warning	
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)		+N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	-88.75	3.3	-150.3	150.3					
100.0	100.0	100.0	100.0	0.1	0.1	-88.75	3.3	-150.3	150.3	150.1	0.22	668.741		
200.0	200.0	200.0	200.0	0.3	0.3	-88.75	3.3	-150.3	150.3	149.6	0.67	222.914		
300.0	300.0	300.0	300.0	0.6	0.6	-88.75	3.3	-150.3	150.3	149.2	1.12	133.748		
400.0	400.0	400.0	400.0	0.8	0.8	-88.75	3.3	-150.3	150.3	148.7	1.57	95.534 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-161.45	3.3	-150.3	151.6	149.5	2.02	75.092		
600.0	599.9	595.1	595.1	1.2	1.2	-161.64	3.9	-151.7	156.8	154.4	2.45	64.038		
700.0	699.7	689.6	689.5	1.4	1.4	-161.64	5.8	-156.0	167.6	164.7	2.89	58.006		
800.0	799.3	783.0	782.5	1.7	1.6	-161.47	8.8	-163.1	183.8	180.5	3.34	55.055		
900.0	898.6	874.9	873.8	2.0	1.9	-161.20	13.0	-172.7	205.4	201.6	3.80	54.123 SF		
1,000.0	997.5	964.8	962.8	2.3	2.1	-160.84	18.3	-184.8	232.3	228.0	4.26	54.548		
1,100.0	1,096.1	1,052.5	1,049.1	2.6	2.4	-160.45	24.4	-199.0	264.3	259.5	4.73	55.902		
1,200.0	1,194.2	1,137.7	1,132.4	3.0	2.8	-160.05	31.4	-215.1	301.2	296.0	5.20	57.897		
1,300.0	1,291.7	1,219.9	1,212.4	3.4	3.1	-159.64	39.1	-232.8	342.9	337.2	5.68	60.336		
1,400.0	1,388.6	1,300.0	1,289.6	3.9	3.5	-159.22	47.5	-252.1	389.1	383.0	6.17	63.051		
1,500.0	1,484.9	1,375.2	1,361.7	4.4	3.9	-158.81	56.1	-272.0	439.7	433.1	6.66	65.982		
1,540.4	1,523.5	1,400.0	1,385.3	4.6	4.0	-158.64	59.1	-278.9	461.4	454.5	6.85	67.334		
1,600.0	1,580.5	1,448.1	1,430.9	5.0	4.3	-158.59	65.2	-292.9	494.1	486.9	7.17	68.920		
1,700.0	1,676.1	1,518.6	1,497.3	5.5	4.8	-158.45	74.6	-314.6	550.6	542.9	7.69	71.563		
1,800.0	1,771.7	1,586.9	1,561.0	6.1	5.2	-158.27	84.4	-337.1	608.9	600.7	8.22	74.069		
1,900.0	1,867.2	1,653.0	1,622.2	6.7	5.7	-158.06	94.5	-360.3	669.0	660.2	8.75	76.440		
2,000.0	1,962.8	1,717.0	1,680.7	7.3	6.2	-157.83	104.7	-383.8	730.8	721.5	9.29	78.687		
2,100.0	2,058.4	1,778.8	1,736.8	7.9	6.8	-157.60	115.1	-407.8	794.2	784.3	9.83	80.809		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning	
0.0	0.0	0.0	0.0	0.0	0.0	-88.77	2.9	-135.3	135.3					
100.0	100.0	100.0	100.0	0.1	0.1	-88.77	2.9	-135.3	135.3	135.1	0.22	601.987		
200.0	200.0	200.0	200.0	0.3	0.3	-88.77	2.9	-135.3	135.3	134.6	0.67	200.662		
300.0	300.0	300.0	300.0	0.6	0.6	-88.77	2.9	-135.3	135.3	134.2	1.12	120.397		
400.0	400.0	400.0	400.0	0.8	0.8	-88.77	2.9	-135.3	135.3	133.7	1.57	85.998 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-161.48	2.9	-135.3	136.5	134.5	2.02	67.658		
600.0	599.9	599.9	599.9	1.2	1.2	-161.97	2.9	-135.3	140.3	137.8	2.46	56.948		
700.0	699.7	695.1	695.1	1.4	1.4	-162.48	3.5	-136.8	148.1	145.2	2.90	51.059		
800.0	799.3	789.4	789.3	1.7	1.6	-162.77	5.1	-141.1	161.4	158.1	3.34	48.289		
900.0	898.6	882.5	882.0	2.0	1.9	-162.85	7.8	-148.3	180.3	176.5	3.79	47.529 SF		
1,000.0	997.5	973.8	972.7	2.3	2.1	-162.78	11.4	-158.1	204.5	200.2	4.25	48.136		
1,100.0	1,096.1	1,062.9	1,060.9	2.6	2.4	-162.60	15.9	-170.3	234.0	229.2	4.71	49.688		
1,200.0	1,194.2	1,149.7	1,146.3	3.0	2.6	-162.35	21.2	-184.6	268.5	263.3	5.17	51.900		
1,300.0	1,291.7	1,233.7	1,228.5	3.4	2.9	-162.05	27.2	-200.7	308.0	302.3	5.64	54.570		
1,400.0	1,388.6	1,314.7	1,307.3	3.9	3.3	-161.73	33.8	-218.4	352.1	346.0	6.12	57.556		
1,500.0	1,484.9	1,392.5	1,382.4	4.4	3.6	-161.38	40.9	-237.4	400.8	394.2	6.60	60.744		
1,540.4	1,523.5	1,422.9	1,411.7	4.6	3.8	-161.24	43.8	-245.3	421.6	414.9	6.79	62.069		
1,600.0	1,580.5	1,467.1	1,453.9	5.0	4.0	-161.19	48.3	-257.3	453.3	446.3	7.09	63.955		
1,700.0	1,676.1	1,539.4	1,522.7	5.5	4.4	-161.04	56.1	-278.3	508.1	500.5	7.58	66.990		
1,800.0	1,771.7	1,609.5	1,588.7	6.1	4.9	-160.85	64.3	-300.3	564.8	556.7	8.10	69.727		
1,900.0	1,867.2	1,677.3	1,652.1	6.7	5.3	-160.64	72.7	-322.9	623.4	614.8	8.62	72.344		
2,000.0	1,962.8	1,742.9	1,712.8	7.3	5.8	-160.40	81.3	-346.1	683.7	674.6	9.14	74.839		
2,100.0	2,058.4	1,800.0	1,765.2	7.9	6.2	-160.18	89.3	-367.4	745.8	736.1	9.64	77.393		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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		Offset		Semi Major Axis			Distance								
Measured Depth	Vertical	Measured	Vertical	Reference	Offset	Highside	Offset Wellbore Centre		Between	Between	Minimum	Separation	Warning		
Depth (ft)	Depth (ft)	Depth (ft)	Depth (ft)	(ft)	(ft)	Toolface (°)	+N/-S (ft)	+E/-W (ft)	Centres (ft)	Ellipses (ft)	Separation (ft)	Factor			
0.0	0.0	0.0	0.0	0.0	0.0	-88.78	2.6	-120.0	120.0						
100.0	100.0	100.0	100.0	0.1	0.1	-88.78	2.6	-120.0	120.0	119.8	0.22	533.998			
200.0	200.0	200.0	200.0	0.3	0.3	-88.78	2.6	-120.0	120.0	119.4	0.67	177.999			
300.0	300.0	300.0	300.0	0.6	0.6	-88.78	2.6	-120.0	120.0	118.9	1.12	106.800			
400.0	400.0	400.0	400.0	0.8	0.8	-88.78	2.6	-120.0	120.0	118.5	1.57	76.285 CC, ES			
500.0	500.0	500.0	500.0	1.0	1.0	-161.52	2.6	-120.0	121.3	119.2	2.02	60.086			
600.0	599.9	599.9	599.9	1.2	1.2	-162.07	2.6	-120.0	125.0	122.5	2.46	50.745			
700.0	699.7	699.7	699.7	1.4	1.5	-162.93	2.6	-120.0	131.2	128.3	2.91	45.038			
800.0	799.3	794.8	794.8	1.7	1.7	-163.73	3.0	-121.5	141.6	138.2	3.35	42.208			
900.0	898.6	888.9	888.8	2.0	1.9	-164.27	4.4	-126.0	157.5	153.7	3.80	41.475			
1,000.0	997.5	981.4	981.0	2.3	2.1	-164.56	6.6	-133.2	179.0	174.7	4.25	42.142			
1,100.0	1,096.1	1,072.0	1,071.0	2.6	2.3	-164.65	9.6	-143.1	205.8	201.1	4.70	43.789			
1,200.0	1,194.2	1,160.3	1,158.3	3.0	2.6	-164.60	13.3	-155.3	237.9	232.8	5.16	46.128			
1,300.0	1,291.7	1,245.9	1,242.6	3.4	2.8	-164.44	17.7	-169.6	275.0	269.4	5.62	48.957			
1,400.0	1,388.6	1,328.6	1,323.6	3.9	3.1	-164.22	22.6	-185.7	317.0	310.9	6.08	52.127			
1,500.0	1,484.9	1,408.2	1,401.0	4.4	3.4	-163.96	28.0	-203.3	363.7	357.1	6.55	55.531			
1,540.4	1,523.5	1,439.4	1,431.2	4.6	3.6	-163.84	30.3	-210.7	383.8	377.0	6.74	56.946			
1,600.0	1,580.5	1,484.6	1,474.8	5.0	3.8	-163.80	33.7	-222.1	414.3	407.3	7.02	58.984			
1,700.0	1,676.1	1,558.7	1,545.9	5.5	4.2	-163.66	39.9	-242.2	467.3	459.8	7.51	62.224			
1,800.0	1,771.7	1,630.5	1,614.2	6.1	4.6	-163.47	46.3	-263.2	522.3	514.3	8.00	65.298			
1,900.0	1,867.2	1,700.0	1,679.8	6.7	5.0	-163.25	53.0	-285.2	579.3	570.8	8.50	68.151			
2,000.0	1,962.8	1,767.3	1,742.8	7.3	5.4	-163.01	60.0	-308.0	638.1	629.1	9.00	70.859			
2,100.0	2,058.4	1,832.5	1,803.2	7.9	5.9	-162.77	67.1	-331.3	698.6	689.1	9.51	73.472			
2,200.0	2,154.0	1,900.0	1,865.2	8.5	6.4	-162.50	74.9	-356.9	760.9	750.9	10.03	75.885			
6,950.0	6,750.9	12,777.0	7,239.8	31.0	147.4	-178.71	1,011.7	1,367.8	778.1	606.2	171.95	4.525			
7,000.0	6,799.0	12,777.3	7,239.8	31.0	147.4	-178.72	1,011.6	1,368.1	759.8	591.5	168.30	4.515 SF			
7,050.0	6,845.9	12,777.7	7,239.8	31.0	147.4	-178.72	1,011.6	1,368.5	748.3	584.5	163.75	4.570			
7,100.0	6,891.3	12,778.2	7,239.8	30.9	147.4	-178.69	1,011.6	1,369.0	743.8	585.5	158.31	4.698			
7,105.7	6,896.4	12,778.2	7,239.8	30.9	147.4	-178.69	1,011.6	1,369.1	743.8	586.1	157.64	4.718			
7,150.0	6,935.0	12,778.7	7,239.8	30.9	147.4	-178.64	1,011.6	1,369.6	746.6	594.6	152.06	4.910			
7,200.0	6,976.5	12,779.4	7,239.8	30.8	147.5	-178.57	1,011.6	1,370.2	756.6	611.6	145.03	5.217			
7,250.0	7,015.8	12,780.1	7,239.8	30.8	147.5	-178.46	1,011.6	1,371.0	773.4	636.1	137.32	5.632			
7,300.0	7,052.5	12,781.0	7,239.8	30.7	147.5	-178.33	1,011.5	1,371.8	796.5	667.5	128.99	6.175			

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	-88.81	2.2	-105.0	105.0					
100.0	100.0	100.0	100.0	0.1	0.1	-88.81	2.2	-105.0	105.0	104.8	0.22	467.243		
200.0	200.0	200.0	200.0	0.3	0.3	-88.81	2.2	-105.0	105.0	104.3	0.67	155.748		
300.0	300.0	300.0	300.0	0.6	0.6	-88.81	2.2	-105.0	105.0	103.9	1.12	93.449		
400.0	400.0	400.0	400.0	0.8	0.8	-88.81	2.2	-105.0	105.0	103.4	1.57	66.749 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-161.58	2.2	-105.0	106.3	104.2	2.02	52.652		
600.0	599.9	599.9	599.9	1.2	1.2	-162.20	2.2	-105.0	110.0	107.5	2.46	44.654		
700.0	699.7	699.7	699.7	1.4	1.5	-163.16	2.2	-105.0	116.2	113.3	2.91	39.891		
800.0	799.3	799.3	799.3	1.7	1.7	-164.34	2.2	-105.0	125.0	121.7	3.37	37.123		
900.0	898.6	894.2	894.2	2.0	1.9	-165.38	2.5	-106.5	137.9	134.1	3.81	36.202		
1,000.0	997.5	987.9	987.7	2.3	2.1	-166.09	3.6	-111.0	156.5	152.2	4.25	36.787		
1,100.0	1,096.1	1,079.8	1,079.3	2.6	2.3	-166.50	5.4	-118.3	180.6	175.9	4.70	38.404		
1,200.0	1,194.2	1,169.5	1,168.5	3.0	2.5	-166.67	7.8	-128.1	210.0	204.9	5.15	40.761		
1,300.0	1,291.7	1,256.8	1,254.8	3.4	2.8	-166.68	10.7	-140.3	244.7	239.1	5.61	43.648		
1,400.0	1,388.6	1,341.2	1,338.0	3.9	3.0	-166.58	14.2	-154.5	284.3	278.3	6.06	46.913		
1,500.0	1,484.9	1,422.5	1,417.6	4.4	3.3	-166.40	18.0	-170.5	328.8	322.3	6.52	50.444		
1,540.4	1,523.5	1,454.4	1,448.7	4.6	3.4	-166.31	19.7	-177.3	348.1	341.3	6.70	51.922		
1,600.0	1,580.5	1,500.0	1,493.1	5.0	3.6	-166.27	22.2	-187.7	377.4	370.5	6.98	54.074		
1,700.0	1,676.1	1,576.6	1,567.1	5.5	3.9	-166.14	26.8	-206.7	428.5	421.0	7.45	57.477		
1,800.0	1,771.7	1,650.2	1,637.7	6.1	4.3	-165.96	31.7	-226.7	481.6	473.7	7.93	60.717		
1,900.0	1,867.2	1,721.5	1,705.7	6.7	4.7	-165.74	36.8	-247.8	536.8	528.4	8.41	63.795		
2,000.0	1,962.8	1,790.6	1,770.9	7.3	5.1	-165.50	42.1	-269.8	593.9	585.0	8.90	66.698		
2,100.0	2,058.4	1,857.4	1,833.6	7.9	5.5	-165.25	47.6	-292.5	652.9	643.5	9.39	69.496		
2,200.0	2,154.0	1,922.1	1,893.6	8.5	6.0	-165.00	53.3	-315.8	713.6	703.7	9.89	72.193		
2,300.0	2,249.5	1,984.6	1,951.1	9.1	6.4	-164.74	59.0	-339.6	776.1	765.7	10.38	74.782		
6,800.2	6,602.5	12,789.5	7,274.8	30.9	147.6	1.87	776.9	1,360.4	759.3	581.9	177.38	4.281		
6,850.0	6,652.3	12,789.5	7,274.8	31.0	147.6	-178.63	776.9	1,360.4	716.6	539.9	176.67	4.056		
6,900.0	6,701.9	12,789.6	7,274.8	31.0	147.6	-178.75	776.9	1,360.5	677.0	502.0	174.98	3.869		
6,950.0	6,750.9	12,789.8	7,274.8	31.0	147.6	-178.82	776.9	1,360.7	641.6	469.3	172.32	3.723		
7,000.0	6,799.0	12,790.1	7,274.8	31.0	147.6	-178.86	776.9	1,361.0	611.4	442.7	168.70	3.624		
7,050.0	6,845.9	12,790.5	7,274.8	31.0	147.6	-178.86	776.8	1,361.4	587.3	423.2	164.17	3.578 SF		
7,100.0	6,891.3	12,791.0	7,274.8	30.9	147.6	-178.85	776.8	1,361.8	570.4	411.6	158.75	3.593		
7,150.0	6,935.0	12,791.6	7,274.8	30.9	147.7	-178.80	776.8	1,362.4	561.2	408.7	152.51	3.680		
7,180.1	6,960.2	12,792.0	7,274.8	30.8	147.7	-178.77	776.8	1,362.8	559.7	411.3	148.37	3.772		
7,200.0	6,976.5	12,792.2	7,274.8	30.8	147.7	-178.74	776.8	1,363.1	560.4	414.9	145.49	3.852		
7,250.0	7,015.8	12,793.0	7,274.8	30.8	147.7	-178.64	776.8	1,363.8	567.8	430.1	137.77	4.122		
7,300.0	7,052.5	12,793.8	7,274.8	30.7	147.7	-178.52	776.7	1,364.6	583.3	453.8	129.43	4.506		
7,350.0	7,086.4	12,794.7	7,274.8	30.6	147.7	-178.36	776.7	1,365.5	606.0	485.4	120.58	5.025		
7,400.0	7,117.4	12,795.7	7,274.8	30.6	147.8	-178.16	776.7	1,366.5	635.0	523.7	111.34	5.703		
7,450.0	7,145.2	12,796.7	7,274.8	30.5	147.8	-177.88	776.7	1,367.5	669.4	567.5	101.87	6.571		
7,500.0	7,169.6	12,797.8	7,274.8	30.5	147.8	-177.52	776.6	1,368.6	708.2	615.8	92.37	7.667		
7,550.0	7,190.5	12,798.9	7,274.8	30.4	147.8	-177.01	776.6	1,369.7	750.4	667.4	83.10	9.031		
7,600.0	7,207.8	12,800.1	7,274.8	30.4	147.9	-176.26	776.5	1,370.9	795.4	721.0	74.43	10.686		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	-88.84	1.8	-90.3	90.3					
100.0	100.0	100.0	100.0	0.1	0.1	-88.84	1.8	-90.3	90.3	90.1	0.22	401.726		
200.0	200.0	200.0	200.0	0.3	0.3	-88.84	1.8	-90.3	90.3	89.6	0.67	133.909		
300.0	300.0	300.0	300.0	0.6	0.6	-88.84	1.8	-90.3	90.3	89.2	1.12	80.345		
400.0	400.0	400.0	400.0	0.8	0.8	-88.84	1.8	-90.3	90.3	88.7	1.57	57.389 CC		
500.0	500.0	500.0	500.0	1.0	1.0	-161.65	1.8	-90.3	91.5	89.5	2.02	45.355		
600.0	599.9	599.9	599.9	1.2	1.2	-162.37	1.8	-90.3	95.3	92.8	2.46	38.676		
700.0	699.7	699.7	699.7	1.4	1.5	-163.46	1.8	-90.3	101.5	98.6	2.91	34.840		
800.0	799.3	799.3	799.3	1.7	1.7	-164.78	1.8	-90.3	110.3	107.0	3.37	32.758		
900.0	898.6	898.6	898.6	2.0	1.9	-166.19	1.8	-90.3	121.7	117.9	3.82	31.828		
1,000.0	997.5	993.2	993.2	2.3	2.1	-167.38	2.0	-91.8	137.2	133.0	4.27	32.165		
1,100.0	1,096.1	1,086.2	1,086.1	2.6	2.3	-168.21	2.7	-96.3	158.5	153.7	4.71	33.649		
1,200.0	1,194.2	1,177.3	1,176.9	3.0	2.5	-168.72	3.7	-103.5	185.2	180.1	5.15	35.936		
1,300.0	1,291.7	1,266.0	1,265.0	3.4	2.7	-168.99	5.2	-113.4	217.3	211.7	5.60	38.809		
1,400.0	1,388.6	1,351.9	1,350.0	3.9	3.0	-169.08	6.9	-125.5	254.6	248.6	6.05	42.108		
1,500.0	1,484.9	1,434.9	1,431.8	4.4	3.2	-169.06	9.0	-139.5	296.9	290.4	6.49	45.716		
1,540.4	1,523.5	1,467.4	1,463.7	4.6	3.3	-169.03	9.9	-145.7	315.3	308.6	6.67	47.239		
1,600.0	1,580.5	1,514.7	1,510.0	5.0	3.5	-169.04	11.2	-155.3	343.5	336.6	6.95	49.451		
1,700.0	1,676.1	1,592.2	1,585.5	5.5	3.8	-168.98	13.8	-172.6	392.6	385.2	7.41	53.017		
1,800.0	1,771.7	1,667.5	1,658.3	6.1	4.1	-168.85	16.5	-191.4	444.0	436.1	7.87	56.420		
1,900.0	1,867.2	1,740.4	1,728.4	6.7	4.4	-168.68	19.4	-211.4	497.4	489.1	8.33	59.684		
2,000.0	1,962.8	1,811.1	1,795.8	7.3	4.8	-168.48	22.4	-232.4	552.9	544.1	8.80	62.800		
2,100.0	2,058.4	1,879.5	1,860.5	7.9	5.2	-168.27	25.6	-254.4	610.4	601.1	9.28	65.771		
2,200.0	2,154.0	1,945.7	1,922.6	8.5	5.6	-168.06	28.9	-277.1	669.7	659.9	9.75	68.687		
2,300.0	2,249.5	2,000.0	1,973.2	9.1	6.0	-167.88	31.7	-296.7	730.8	720.6	10.20	71.682		
2,400.0	2,345.1	2,071.6	2,039.2	9.7	6.5	-167.63	35.7	-324.1	793.5	782.8	10.69	74.197		
6,600.0	6,402.3	12,710.7	7,171.6	30.7	148.4	164.82	407.1	1,353.5	769.5	597.6	171.88	4.477		
6,700.0	6,502.3	12,710.0	7,171.6	30.8	148.4	166.92	407.1	1,352.8	669.5	496.0	173.49	3.859		
6,800.2	6,602.5	12,709.4	7,171.6	30.9	148.3	169.06	407.1	1,352.2	569.4	394.4	174.92	3.255		
6,850.0	6,652.3	12,709.1	7,171.6	31.0	148.3	-173.15	407.2	1,351.9	519.5	343.1	176.44	2.945		
6,900.0	6,701.9	12,708.9	7,171.6	31.0	148.3	-177.42	407.2	1,351.7	469.8	294.0	175.78	2.673		
6,950.0	6,750.9	12,708.8	7,171.6	31.0	148.3	-178.36	407.2	1,351.6	420.7	247.4	173.25	2.428		
7,000.0	6,799.0	12,708.9	7,171.6	31.0	148.3	-178.73	407.2	1,351.7	372.8	203.1	169.69	2.197		
7,050.0	6,845.9	12,709.0	7,171.6	31.0	148.3	-178.89	407.2	1,351.8	327.2	162.0	165.18	1.981		
7,100.0	6,891.3	12,709.2	7,171.6	30.9	148.3	-178.95	407.2	1,352.0	285.1	125.3	159.78	1.784		
7,150.0	6,935.0	12,709.5	7,171.6	30.9	148.4	-178.93	407.1	1,352.3	248.8	95.2	153.54	1.620		
7,200.0	6,976.5	12,710.0	7,171.6	30.8	148.4	-178.86	407.1	1,352.8	221.3	74.8	146.52	1.511		
7,250.0	7,015.8	12,710.5	7,171.6	30.8	148.4	-178.74	407.1	1,353.3	206.5	67.7	138.79	1.488 Level 3, ES, SF		
7,273.1	7,033.1	12,710.8	7,171.6	30.7	148.4	-178.67	407.1	1,353.6	204.8	69.8	135.01	1.517		
7,300.0	7,052.5	12,711.1	7,171.6	30.7	148.4	-178.57	407.1	1,353.9	207.1	76.7	130.44	1.588		
7,350.0	7,086.4	12,711.8	7,171.6	30.6	148.4	-178.33	407.1	1,354.6	223.0	101.5	121.56	1.835		
7,400.0	7,117.4	12,712.6	7,171.5	30.6	148.4	-177.99	407.0	1,355.4	251.3	139.0	112.28	2.238		
7,450.0	7,145.2	12,713.5	7,171.5	30.5	148.4	-177.52	407.0	1,356.3	288.1	185.4	102.76	2.804		
7,500.0	7,169.6	12,714.4	7,171.5	30.5	148.5	-176.83	407.0	1,357.2	330.5	237.3	93.21	3.546		
7,550.0	7,190.5	12,715.4	7,171.5	30.4	148.5	-175.74	407.0	1,358.2	376.4	292.5	83.90	4.486		
7,600.0	7,207.8	12,716.5	7,171.5	30.4	148.5	-173.77	406.9	1,359.3	424.3	349.1	75.23	5.640		
7,650.0	7,221.4	12,717.6	7,171.5	30.4	148.5	-169.29	406.9	1,360.4	473.5	405.7	67.80	6.984		
7,700.0	7,231.2	12,718.8	7,171.5	30.4	148.6	-150.29	406.9	1,361.6	523.3	460.0	63.29	8.269		
7,750.0	7,237.0	12,720.0	7,171.5	30.4	148.6	-34.18	406.8	1,362.8	573.3	527.6	45.70	12.544		
7,801.7	7,239.0	12,721.3	7,171.5	30.5	148.6	-12.49	406.8	1,364.1	624.8	571.0	53.80	11.614		
7,801.8	7,239.0	12,721.3	7,171.5	30.5	148.6	-12.49	406.8	1,364.1	624.9	571.1	53.80	11.616		
7,802.3	7,239.0	12,721.3	7,171.5	30.5	148.6	-12.48	406.8	1,364.1	625.4	571.6	53.80	11.625		

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

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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												Offset Site Error:	0.0 ft
Survey Program: 0-MWD												Offset Well Error:	0.0 ft
East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 8-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)													
Reference		Offset		Semi Major Axis			Distance						
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
7,900.0	7,238.7	12,723.8	7,171.5	30.7	148.7	-14.42	406.7	1,366.6	722.6	668.6	53.94	13.396	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning	
0.0	0.0	0.0	0.0	0.0	0.0	-88.89	1.5	-75.3	75.3					
100.0	100.0	100.0	100.0	0.1	0.1	-88.89	1.5	-75.3	75.3	75.1	0.22	334.972		
200.0	200.0	200.0	200.0	0.3	0.3	-88.89	1.5	-75.3	75.3	74.6	0.67	111.657		
300.0	300.0	300.0	300.0	0.6	0.6	-88.89	1.5	-75.3	75.3	74.2	1.12	66.994		
400.0	400.0	400.0	400.0	0.8	0.8	-88.89	1.5	-75.3	75.3	73.7	1.57	47.853 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-161.74	1.5	-75.3	76.5	74.5	2.02	37.921		
600.0	599.9	599.9	599.9	1.2	1.2	-162.60	1.5	-75.3	80.3	77.8	2.46	32.586		
700.0	699.7	699.7	699.7	1.4	1.5	-163.87	1.5	-75.3	86.5	83.6	2.91	29.696		
800.0	799.3	799.3	799.3	1.7	1.7	-165.37	1.5	-75.3	95.4	92.0	3.37	28.313		
900.0	898.6	898.6	898.6	2.0	1.9	-166.92	1.5	-75.3	106.8	103.0	3.82	27.923 SF		
1,000.0	997.5	997.5	997.5	2.3	2.1	-168.42	1.5	-75.3	120.8	116.5	4.28	28.219		
1,100.0	1,096.1	1,095.0	1,095.0	2.6	2.3	-169.30	2.5	-75.8	137.8	133.1	4.74	29.099		
1,200.0	1,194.2	1,191.7	1,191.7	3.0	2.6	-169.27	5.8	-77.3	158.2	153.0	5.19	30.453		
1,300.0	1,291.7	1,287.5	1,287.3	3.4	2.8	-168.63	11.2	-79.9	181.8	176.1	5.66	32.139		
1,400.0	1,388.6	1,382.2	1,381.6	3.9	3.0	-167.62	18.7	-83.4	208.7	202.6	6.13	34.048		
1,500.0	1,484.9	1,476.5	1,475.2	4.4	3.2	-166.45	28.1	-87.9	238.9	232.2	6.62	36.081		
1,540.4	1,523.5	1,514.7	1,513.2	4.6	3.3	-166.05	32.0	-89.7	251.8	245.0	6.82	36.910		
1,600.0	1,580.5	1,571.0	1,569.2	5.0	3.5	-165.61	37.7	-92.4	271.2	264.1	7.13	38.035		
1,700.0	1,676.1	1,665.5	1,663.1	5.5	3.7	-165.00	47.4	-97.0	303.7	296.1	7.66	39.665		
1,800.0	1,771.7	1,760.0	1,757.0	6.1	4.0	-164.51	57.1	-101.6	336.3	328.1	8.20	41.030		
1,900.0	1,867.2	1,854.5	1,850.9	6.7	4.2	-164.11	66.8	-106.1	368.9	360.2	8.75	42.169		
2,000.0	1,962.8	1,949.1	1,944.8	7.3	4.5	-163.77	76.4	-110.7	401.5	392.2	9.31	43.151		
2,100.0	2,058.4	2,043.6	2,038.7	7.9	4.8	-163.48	86.1	-115.3	434.2	424.3	9.87	43.988		
2,200.0	2,154.0	2,138.1	2,132.6	8.5	5.0	-163.23	95.8	-119.9	466.8	456.4	10.44	44.711		
2,300.0	2,249.5	2,232.6	2,226.5	9.1	5.3	-163.02	105.4	-124.4	499.4	488.4	11.02	45.340		
2,400.0	2,345.1	2,327.1	2,320.4	9.7	5.6	-162.83	115.1	-129.0	532.1	520.5	11.59	45.891		
2,500.0	2,440.7	2,421.6	2,414.3	10.3	5.8	-162.66	124.8	-133.6	564.7	552.6	12.18	46.376		
2,600.0	2,536.3	2,516.1	2,508.2	11.0	6.1	-162.51	134.4	-138.1	597.4	584.6	12.76	46.807		
2,700.0	2,631.8	2,610.6	2,602.1	11.6	6.4	-162.38	144.1	-142.7	630.0	616.7	13.35	47.190		
2,800.0	2,727.4	2,705.1	2,696.0	12.2	6.7	-162.26	153.8	-147.3	662.7	648.8	13.94	47.533		
2,900.0	2,823.0	2,799.6	2,789.9	12.8	7.0	-162.15	163.4	-151.8	695.4	680.8	14.53	47.842		
3,000.0	2,918.6	2,894.1	2,883.8	13.4	7.2	-162.05	173.1	-156.4	728.0	712.9	15.13	48.120		
3,100.0	3,014.1	2,988.6	2,977.7	14.0	7.5	-161.96	182.8	-161.0	760.7	745.0	15.73	48.373		
3,200.0	3,109.7	3,083.2	3,071.6	14.6	7.8	-161.88	192.5	-165.6	793.3	777.0	16.32	48.604		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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											Offset Site Error:		0.0 ft
Survey Program: 100- WAAG North Pad Sec.19-T7N-R65W - Mapelli 2 (PDC-P&A) - Wellbore #1 - Wellbore #1											Offset Well Error:		0.0 ft
Reference		Offset		Semi Major Axis			Distance						Warning
Measured Depth	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre		Between Centres	Between Ellipses	Minimum Separation	Separation Factor	
(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(°)	+N/-S (ft)	+E/-W (ft)	(ft)	(ft)	(ft)		
15,400.0	7,219.3	7,172.0	7,171.6	153.6	13.4	-90.81	-8,526.1	1,457.5	729.9	564.5	165.38	4.413	
15,500.0	7,219.0	7,171.9	7,171.6	155.5	13.4	-90.77	-8,526.1	1,457.5	632.5	465.3	167.29	3.781	
15,600.0	7,218.8	7,171.8	7,171.5	157.4	13.4	-90.73	-8,526.1	1,457.5	536.2	367.0	169.20	3.169	
15,700.0	7,218.5	7,171.7	7,171.4	159.3	13.4	-90.70	-8,526.1	1,457.5	441.5	270.4	171.11	2.580	
15,800.0	7,218.3	7,171.7	7,171.3	161.2	13.4	-90.66	-8,526.1	1,457.5	349.7	176.7	173.03	2.021	
15,900.0	7,218.0	7,171.6	7,171.2	163.1	13.4	-90.63	-8,526.1	1,457.5	264.1	89.1	174.94	1.509	
16,000.0	7,217.7	7,171.5	7,171.1	165.0	13.4	-90.59	-8,526.1	1,457.5	192.7	15.8	176.85	1.090	Level 2
16,100.0	7,217.5	7,171.4	7,171.0	166.8	13.4	-90.56	-8,526.1	1,457.5	156.6	-22.1	178.76	0.876	Level 1
16,113.0	7,217.5	7,171.4	7,171.0	167.1	13.4	-90.56	-8,526.1	1,457.5	156.1	-22.9	179.01	0.872	Level 1, CC, ES, SF
16,200.0	7,217.2	7,171.3	7,170.9	168.7	13.4	-90.53	-8,526.1	1,457.5	178.7	-2.0	180.68	0.989	Level 1
16,300.0	7,217.0	7,171.2	7,170.8	170.6	13.4	-90.49	-8,526.1	1,457.5	243.6	61.0	182.59	1.334	Level 3
16,400.0	7,216.7	7,171.1	7,170.7	172.5	13.4	-90.46	-8,526.1	1,457.5	326.7	142.2	184.50	1.771	
16,500.0	7,216.5	7,171.0	7,170.6	174.4	13.4	-90.42	-8,526.1	1,457.5	417.3	230.9	186.42	2.239	
16,600.0	7,216.2	7,170.9	7,170.5	176.3	13.4	-90.39	-8,526.1	1,457.5	511.4	323.1	188.33	2.716	
16,700.0	7,215.9	7,170.8	7,170.4	178.2	13.4	-90.36	-8,526.1	1,457.5	607.4	417.2	190.24	3.193	
16,800.0	7,215.7	7,170.7	7,170.3	180.1	13.4	-90.32	-8,526.1	1,457.5	704.5	512.4	192.16	3.666	

Reference Depths are relative to WELL @ 4934.0ft (Original Well Elev)	Coordinates are relative to: East Ault 14-18-19HNB
Offset Depths are relative to Offset Datum	Coordinate System is US State Plane 1983, Colorado Northern Zone
Central Meridian is -105.500000	Grid Convergence at Surface is: 0.51°



Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 14-18-19HNB
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 14-18-19HNB	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 (Original Well Elev)

Offset Depths are relative to Offset Datum

Central Meridian is -105.500000

Coordinates are relative to: East Ault 14-18-19HNB

Coordinate System is US State Plane 1983, Colorado Northern Zone

Grid Convergence at Surface is: 0.51°

