

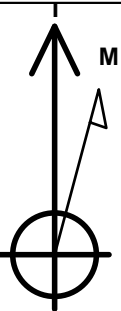
Bayswater Exploration & Production, LLC

Well Name: East Ault 16-18-19HNA

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 1455734.95 3221062.74 40.581668 -104.704124
Original Well Elev WELL @ 4934.0ft (Original Well Elev)

WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
SHL 299'FNL, 2142'FEL, Sec.18	1.0	0.0	0.0	Point
BHL 470'FSL, 165'FEL, Sec.19	7144.0	-9874.1	1924.3	Point
LPL 470'FNL, 165'FEL, Sec.18	7159.0	-234.9	1975.5	Point

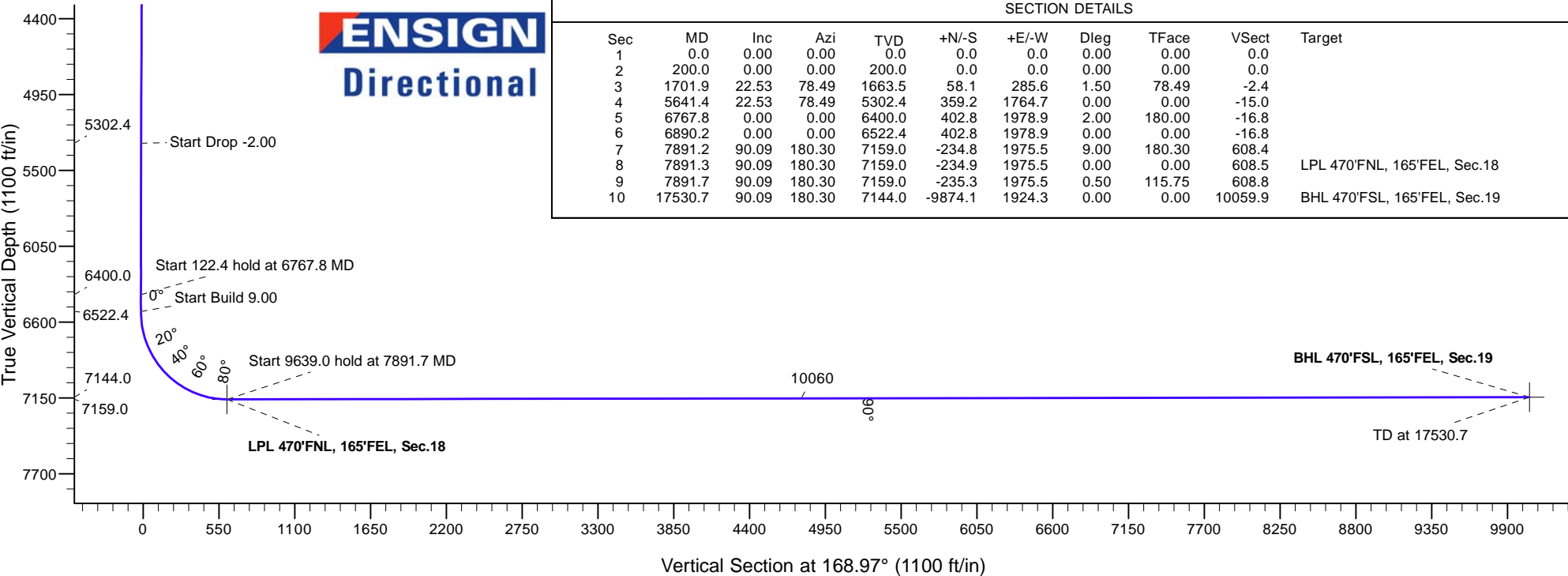
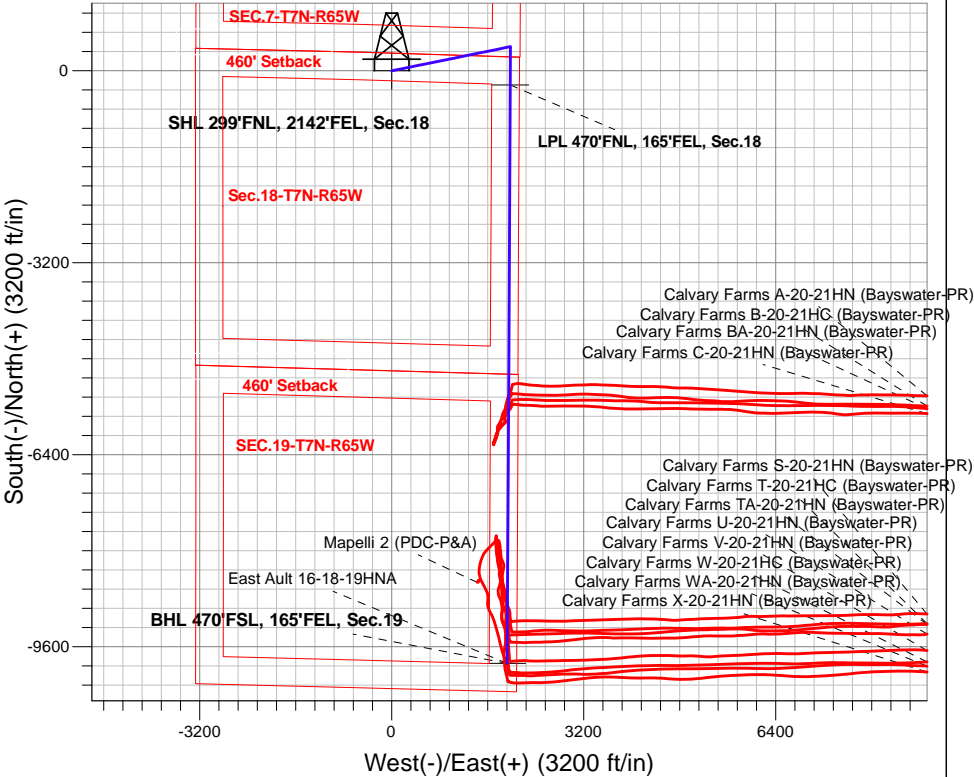


Azimuths to True North
Magnetic North: 7.78°
Magnetic Field
Strength: 52176.1nT
Dip Angle: 66.88°
Date: 2/6/2020
Model: HDGM

East Ault 18-C Pad Sec.18-T7N-R65W
East Ault 16-18-19HNA
Plan #1 (2-05-20)
13:51, February 06 2020

ANNOTATIONS

TVD	MD	Annotation
200.0	200.0	KOP - Start Build 1.50
1663.5	1701.9	Start 3939.5 hold at 1701.9 MD
5302.4	5641.4	Start Drop -2.00
6400.0	6767.8	Start 122.4 hold at 6767.8 MD
6522.4	6890.2	Start Build 9.00
7159.0	7891.7	Start 9639.0 hold at 7891.7 MD
7144.0	17530.7	TD at 17530.7





Bayswater Exploration & Production, LLC

SEC.18-T7N-R65W

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

East Ault 16-18-19HNA

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 16-18-19HNA
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 16-18-19HNA	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 16-18-19HNA			
Well Position	+N/-S	-4.4 ft	Northing:	1,455,734.95 usft
	+E/-W	224.7 ft	Easting:	3,221,062.74 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	168.97

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	
200.0	0.00	0.00	200.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,701.9	22.53	78.49	1,663.5	58.1	285.6	1.50	1.50	0.00	78.49	
5,641.4	22.53	78.49	5,302.4	359.2	1,764.7	0.00	0.00	0.00	0.00	
6,767.8	0.00	0.00	6,400.0	402.8	1,978.9	2.00	-2.00	0.00	180.00	
6,890.2	0.00	0.00	6,522.4	402.8	1,978.9	0.00	0.00	0.00	0.00	
7,891.2	90.09	180.30	7,159.0	-234.8	1,975.5	9.00	9.00	0.00	180.30	
7,891.3	90.09	180.30	7,159.0	-234.9	1,975.5	0.00	0.00	0.00	0.00	LPL 470°FNL, 165°FEI
7,891.7	90.09	180.30	7,159.0	-235.3	1,975.5	0.50	-0.22	0.45	115.75	
17,530.7	90.09	180.30	7,144.0	-9,874.1	1,924.3	0.00	0.00	0.00	0.00	BHL 470°FSL, 165°FE

Database:	US_EDM	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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
KOP - Start Build 1.50									
300.0	1.50	78.49	300.0	0.3	1.3	0.0	1.50	1.50	0.00
400.0	3.00	78.49	399.9	1.0	5.1	0.0	1.50	1.50	0.00
500.0	4.50	78.49	499.7	2.3	11.5	-0.1	1.50	1.50	0.00
600.0	6.00	78.49	599.3	4.2	20.5	-0.2	1.50	1.50	0.00
700.0	7.50	78.49	698.6	6.5	32.0	-0.3	1.50	1.50	0.00
800.0	9.00	78.49	797.5	9.4	46.1	-0.4	1.50	1.50	0.00
900.0	10.50	78.49	896.1	12.8	62.7	-0.5	1.50	1.50	0.00
1,000.0	12.00	78.49	994.2	16.6	81.8	-0.7	1.50	1.50	0.00
1,100.0	13.50	78.49	1,091.7	21.1	103.4	-0.9	1.50	1.50	0.00
1,200.0	15.00	78.49	1,188.6	26.0	127.5	-1.1	1.50	1.50	0.00
1,300.0	16.50	78.49	1,284.9	31.4	154.1	-1.3	1.50	1.50	0.00
1,400.0	18.00	78.49	1,380.4	37.3	183.2	-1.6	1.50	1.50	0.00
1,500.0	19.50	78.49	1,475.0	43.7	214.7	-1.8	1.50	1.50	0.00
1,600.0	21.00	78.49	1,568.9	50.6	248.6	-2.1	1.50	1.50	0.00
1,700.0	22.50	78.49	1,661.7	58.0	284.9	-2.4	1.50	1.50	0.00
1,701.9	22.53	78.49	1,663.5	58.1	285.6	-2.4	1.50	1.50	0.00
Start 3939.5 hold at 1701.9 MD									
1,800.0	22.53	78.49	1,754.1	65.6	322.5	-2.7	0.00	0.00	0.00
1,900.0	22.53	78.49	1,846.5	73.3	360.0	-3.1	0.00	0.00	0.00
2,000.0	22.53	78.49	1,938.9	80.9	397.5	-3.4	0.00	0.00	0.00
2,100.0	22.53	78.49	2,031.2	88.6	435.1	-3.7	0.00	0.00	0.00
2,200.0	22.53	78.49	2,123.6	96.2	472.6	-4.0	0.00	0.00	0.00
2,300.0	22.53	78.49	2,216.0	103.8	510.2	-4.3	0.00	0.00	0.00
2,400.0	22.53	78.49	2,308.3	111.5	547.7	-4.7	0.00	0.00	0.00
2,500.0	22.53	78.49	2,400.7	119.1	585.3	-5.0	0.00	0.00	0.00
2,600.0	22.53	78.49	2,493.1	126.8	622.8	-5.3	0.00	0.00	0.00
2,700.0	22.53	78.49	2,585.4	134.4	660.4	-5.6	0.00	0.00	0.00
2,800.0	22.53	78.49	2,677.8	142.1	697.9	-5.9	0.00	0.00	0.00
2,900.0	22.53	78.49	2,770.2	149.7	735.4	-6.3	0.00	0.00	0.00
3,000.0	22.53	78.49	2,862.5	157.3	773.0	-6.6	0.00	0.00	0.00
3,100.0	22.53	78.49	2,954.9	165.0	810.5	-6.9	0.00	0.00	0.00
3,200.0	22.53	78.49	3,047.3	172.6	848.1	-7.2	0.00	0.00	0.00
3,300.0	22.53	78.49	3,139.6	180.3	885.6	-7.5	0.00	0.00	0.00
3,400.0	22.53	78.49	3,232.0	187.9	923.2	-7.8	0.00	0.00	0.00
3,500.0	22.53	78.49	3,324.4	195.5	960.7	-8.2	0.00	0.00	0.00
3,600.0	22.53	78.49	3,416.8	203.2	998.3	-8.5	0.00	0.00	0.00
3,700.0	22.53	78.49	3,509.1	210.8	1,035.8	-8.8	0.00	0.00	0.00
3,800.0	22.53	78.49	3,601.5	218.5	1,073.3	-9.1	0.00	0.00	0.00
3,900.0	22.53	78.49	3,693.9	226.1	1,110.9	-9.4	0.00	0.00	0.00
4,000.0	22.53	78.49	3,786.2	233.8	1,148.4	-9.8	0.00	0.00	0.00
4,100.0	22.53	78.49	3,878.6	241.4	1,186.0	-10.1	0.00	0.00	0.00
4,200.0	22.53	78.49	3,971.0	249.0	1,223.5	-10.4	0.00	0.00	0.00
4,300.0	22.53	78.49	4,063.3	256.7	1,261.1	-10.7	0.00	0.00	0.00
4,400.0	22.53	78.49	4,155.7	264.3	1,298.6	-11.0	0.00	0.00	0.00
4,500.0	22.53	78.49	4,248.1	272.0	1,336.2	-11.4	0.00	0.00	0.00
4,600.0	22.53	78.49	4,340.4	279.6	1,373.7	-11.7	0.00	0.00	0.00
4,700.0	22.53	78.49	4,432.8	287.3	1,411.2	-12.0	0.00	0.00	0.00
4,800.0	22.53	78.49	4,525.2	294.9	1,448.8	-12.3	0.00	0.00	0.00
4,900.0	22.53	78.49	4,617.6	302.5	1,486.3	-12.6	0.00	0.00	0.00
5,000.0	22.53	78.49	4,709.9	310.2	1,523.9	-13.0	0.00	0.00	0.00

Database:	US_EDM	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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	22.53	78.49	4,802.3	317.8	1,561.4	-13.3	0.00	0.00	0.00
5,200.0	22.53	78.49	4,894.7	325.5	1,599.0	-13.6	0.00	0.00	0.00
5,300.0	22.53	78.49	4,987.0	333.1	1,636.5	-13.9	0.00	0.00	0.00
5,400.0	22.53	78.49	5,079.4	340.7	1,674.0	-14.2	0.00	0.00	0.00
5,500.0	22.53	78.49	5,171.8	348.4	1,711.6	-14.5	0.00	0.00	0.00
5,600.0	22.53	78.49	5,264.1	356.0	1,749.1	-14.9	0.00	0.00	0.00
5,641.4	22.53	78.49	5,302.4	359.2	1,764.7	-15.0	0.00	0.00	0.00
Start Drop -2.00									
5,700.0	21.36	78.49	5,356.7	363.6	1,786.1	-15.2	2.00	-2.00	0.00
5,800.0	19.36	78.49	5,450.5	370.5	1,820.2	-15.5	2.00	-2.00	0.00
5,900.0	17.36	78.49	5,545.4	376.8	1,851.1	-15.7	2.00	-2.00	0.00
6,000.0	15.36	78.49	5,641.3	382.4	1,878.7	-16.0	2.00	-2.00	0.00
6,100.0	13.36	78.49	5,738.2	387.3	1,903.0	-16.2	2.00	-2.00	0.00
6,200.0	11.36	78.49	5,835.9	391.6	1,923.9	-16.4	2.00	-2.00	0.00
6,300.0	9.36	78.49	5,934.3	395.2	1,941.6	-16.5	2.00	-2.00	0.00
6,400.0	7.36	78.49	6,033.2	398.1	1,955.8	-16.6	2.00	-2.00	0.00
6,500.0	5.36	78.49	6,132.6	400.3	1,966.6	-16.7	2.00	-2.00	0.00
6,600.0	3.36	78.49	6,232.3	401.8	1,974.1	-16.8	2.00	-2.00	0.00
6,700.0	1.36	78.49	6,332.2	402.6	1,978.1	-16.8	2.00	-2.00	0.00
6,767.8	0.00	0.00	6,400.0	402.8	1,978.9	-16.8	2.00	-2.00	0.00
Start 122.4 hold at 6767.8 MD									
6,800.0	0.00	0.00	6,432.2	402.8	1,978.9	-16.8	0.00	0.00	0.00
6,890.2	0.00	0.00	6,522.4	402.8	1,978.9	-16.8	0.00	0.00	0.00
Start Build 9.00									
6,900.0	0.88	180.30	6,532.2	402.7	1,978.9	-16.7	9.00	9.00	0.00
7,000.0	9.88	180.30	6,631.6	393.4	1,978.9	-7.6	9.00	9.00	0.00
7,100.0	18.88	180.30	6,728.4	368.5	1,978.7	16.8	9.00	9.00	0.00
7,200.0	27.88	180.30	6,820.1	328.9	1,978.5	55.6	9.00	9.00	0.00
7,300.0	36.88	180.30	6,904.5	275.4	1,978.2	108.1	9.00	9.00	0.00
7,400.0	45.88	180.30	6,979.4	209.4	1,977.9	172.8	9.00	9.00	0.00
7,500.0	54.88	180.30	7,043.1	132.4	1,977.5	248.3	9.00	9.00	0.00
7,600.0	63.88	180.30	7,094.0	46.4	1,977.0	332.6	9.00	9.00	0.00
7,700.0	72.88	180.30	7,130.8	-46.4	1,976.5	423.7	9.00	9.00	0.00
7,800.0	81.88	180.30	7,152.6	-143.9	1,976.0	519.2	9.00	9.00	0.00
7,891.2	90.09	180.30	7,159.0	-234.8	1,975.5	608.4	9.00	9.00	0.00
7,891.3	90.09	180.30	7,159.0	-234.9	1,975.5	608.5	0.00	0.00	0.00
7,891.7	90.09	180.30	7,159.0	-235.3	1,975.5	608.8	0.50	-0.22	0.45
Start 9639.0 hold at 7891.7 MD									
7,900.0	90.09	180.30	7,159.0	-243.6	1,975.5	617.0	0.00	0.00	0.00
8,000.0	90.09	180.30	7,158.8	-343.6	1,975.0	715.0	0.00	0.00	0.00
8,100.0	90.09	180.30	7,158.7	-443.6	1,974.4	813.1	0.00	0.00	0.00
8,200.0	90.09	180.30	7,158.5	-543.6	1,973.9	911.1	0.00	0.00	0.00
8,300.0	90.09	180.30	7,158.4	-643.6	1,973.4	1,009.2	0.00	0.00	0.00
8,400.0	90.09	180.30	7,158.2	-743.6	1,972.8	1,107.2	0.00	0.00	0.00
8,500.0	90.09	180.30	7,158.1	-843.6	1,972.3	1,205.3	0.00	0.00	0.00
8,600.0	90.09	180.30	7,157.9	-943.6	1,971.8	1,303.3	0.00	0.00	0.00
8,700.0	90.09	180.30	7,157.7	-1,043.6	1,971.2	1,401.4	0.00	0.00	0.00
8,800.0	90.09	180.30	7,157.6	-1,143.6	1,970.7	1,499.4	0.00	0.00	0.00
8,900.0	90.09	180.30	7,157.4	-1,243.6	1,970.2	1,597.5	0.00	0.00	0.00
9,000.0	90.09	180.30	7,157.3	-1,343.6	1,969.6	1,695.5	0.00	0.00	0.00
9,100.0	90.09	180.30	7,157.1	-1,443.6	1,969.1	1,793.6	0.00	0.00	0.00
9,200.0	90.09	180.30	7,157.0	-1,543.6	1,968.6	1,891.6	0.00	0.00	0.00
9,300.0	90.09	180.30	7,156.8	-1,643.6	1,968.1	1,989.7	0.00	0.00	0.00

Database:	US_EDM	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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)
9,400.0	90.09	180.30	7,156.7	-1,743.6	1,967.5	2,087.7	0.00	0.00	0.00
9,500.0	90.09	180.30	7,156.5	-1,843.6	1,967.0	2,185.8	0.00	0.00	0.00
9,600.0	90.09	180.30	7,156.3	-1,943.6	1,966.5	2,283.8	0.00	0.00	0.00
9,700.0	90.09	180.30	7,156.2	-2,043.6	1,965.9	2,381.9	0.00	0.00	0.00
9,800.0	90.09	180.30	7,156.0	-2,143.6	1,965.4	2,479.9	0.00	0.00	0.00
9,900.0	90.09	180.30	7,155.9	-2,243.6	1,964.9	2,578.0	0.00	0.00	0.00
10,000.0	90.09	180.30	7,155.7	-2,343.6	1,964.3	2,676.0	0.00	0.00	0.00
10,100.0	90.09	180.30	7,155.6	-2,443.6	1,963.8	2,774.1	0.00	0.00	0.00
10,200.0	90.09	180.30	7,155.4	-2,543.6	1,963.3	2,872.1	0.00	0.00	0.00
10,300.0	90.09	180.30	7,155.3	-2,643.6	1,962.7	2,970.2	0.00	0.00	0.00
10,400.0	90.09	180.30	7,155.1	-2,743.6	1,962.2	3,068.2	0.00	0.00	0.00
10,500.0	90.09	180.30	7,154.9	-2,843.6	1,961.7	3,166.3	0.00	0.00	0.00
10,600.0	90.09	180.30	7,154.8	-2,943.6	1,961.1	3,264.3	0.00	0.00	0.00
10,700.0	90.09	180.30	7,154.6	-3,043.6	1,960.6	3,362.4	0.00	0.00	0.00
10,800.0	90.09	180.30	7,154.5	-3,143.6	1,960.1	3,460.4	0.00	0.00	0.00
10,900.0	90.09	180.30	7,154.3	-3,243.6	1,959.6	3,558.5	0.00	0.00	0.00
11,000.0	90.09	180.30	7,154.2	-3,343.6	1,959.0	3,656.5	0.00	0.00	0.00
11,100.0	90.09	180.30	7,154.0	-3,443.6	1,958.5	3,754.6	0.00	0.00	0.00
11,200.0	90.09	180.30	7,153.9	-3,543.6	1,958.0	3,852.6	0.00	0.00	0.00
11,300.0	90.09	180.30	7,153.7	-3,643.5	1,957.4	3,950.7	0.00	0.00	0.00
11,400.0	90.09	180.30	7,153.5	-3,743.5	1,956.9	4,048.8	0.00	0.00	0.00
11,500.0	90.09	180.30	7,153.4	-3,843.5	1,956.4	4,146.8	0.00	0.00	0.00
11,600.0	90.09	180.30	7,153.2	-3,943.5	1,955.8	4,244.9	0.00	0.00	0.00
11,700.0	90.09	180.30	7,153.1	-4,043.5	1,955.3	4,342.9	0.00	0.00	0.00
11,800.0	90.09	180.30	7,152.9	-4,143.5	1,954.8	4,441.0	0.00	0.00	0.00
11,900.0	90.09	180.30	7,152.8	-4,243.5	1,954.2	4,539.0	0.00	0.00	0.00
12,000.0	90.09	180.30	7,152.6	-4,343.5	1,953.7	4,637.1	0.00	0.00	0.00
12,100.0	90.09	180.30	7,152.5	-4,443.5	1,953.2	4,735.1	0.00	0.00	0.00
12,200.0	90.09	180.30	7,152.3	-4,543.5	1,952.7	4,833.2	0.00	0.00	0.00
12,300.0	90.09	180.30	7,152.1	-4,643.5	1,952.1	4,931.2	0.00	0.00	0.00
12,400.0	90.09	180.30	7,152.0	-4,743.5	1,951.6	5,029.3	0.00	0.00	0.00
12,500.0	90.09	180.30	7,151.8	-4,843.5	1,951.1	5,127.3	0.00	0.00	0.00
12,600.0	90.09	180.30	7,151.7	-4,943.5	1,950.5	5,225.4	0.00	0.00	0.00
12,700.0	90.09	180.30	7,151.5	-5,043.5	1,950.0	5,323.4	0.00	0.00	0.00
12,800.0	90.09	180.30	7,151.4	-5,143.5	1,949.5	5,421.5	0.00	0.00	0.00
12,900.0	90.09	180.30	7,151.2	-5,243.5	1,948.9	5,519.5	0.00	0.00	0.00
13,000.0	90.09	180.30	7,151.1	-5,343.5	1,948.4	5,617.6	0.00	0.00	0.00
13,100.0	90.09	180.30	7,150.9	-5,443.5	1,947.9	5,715.6	0.00	0.00	0.00
13,200.0	90.09	180.30	7,150.7	-5,543.5	1,947.3	5,813.7	0.00	0.00	0.00
13,300.0	90.09	180.30	7,150.6	-5,643.5	1,946.8	5,911.7	0.00	0.00	0.00
13,400.0	90.09	180.30	7,150.4	-5,743.5	1,946.3	6,009.8	0.00	0.00	0.00
13,500.0	90.09	180.30	7,150.3	-5,843.5	1,945.7	6,107.8	0.00	0.00	0.00
13,600.0	90.09	180.30	7,150.1	-5,943.5	1,945.2	6,205.9	0.00	0.00	0.00
13,700.0	90.09	180.30	7,150.0	-6,043.5	1,944.7	6,303.9	0.00	0.00	0.00
13,800.0	90.09	180.30	7,149.8	-6,143.5	1,944.2	6,402.0	0.00	0.00	0.00
13,900.0	90.09	180.30	7,149.6	-6,243.5	1,943.6	6,500.0	0.00	0.00	0.00
14,000.0	90.09	180.30	7,149.5	-6,343.5	1,943.1	6,598.1	0.00	0.00	0.00
14,100.0	90.09	180.30	7,149.3	-6,443.5	1,942.6	6,696.1	0.00	0.00	0.00
14,200.0	90.09	180.30	7,149.2	-6,543.5	1,942.0	6,794.2	0.00	0.00	0.00
14,300.0	90.09	180.30	7,149.0	-6,643.5	1,941.5	6,892.2	0.00	0.00	0.00
14,400.0	90.09	180.30	7,148.9	-6,743.5	1,941.0	6,990.3	0.00	0.00	0.00
14,500.0	90.09	180.30	7,148.7	-6,843.5	1,940.4	7,088.3	0.00	0.00	0.00
14,600.0	90.09	180.30	7,148.6	-6,943.5	1,939.9	7,186.4	0.00	0.00	0.00
14,700.0	90.09	180.30	7,148.4	-7,043.5	1,939.4	7,284.4	0.00	0.00	0.00

Database:	US_EDM	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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)
14,800.0	90.09	180.30	7,148.2	-7,143.5	1,938.8	7,382.5	0.00	0.00	0.00
14,900.0	90.09	180.30	7,148.1	-7,243.5	1,938.3	7,480.5	0.00	0.00	0.00
15,000.0	90.09	180.30	7,147.9	-7,343.5	1,937.8	7,578.6	0.00	0.00	0.00
15,100.0	90.09	180.30	7,147.8	-7,443.5	1,937.3	7,676.6	0.00	0.00	0.00
15,200.0	90.09	180.30	7,147.6	-7,543.5	1,936.7	7,774.7	0.00	0.00	0.00
15,300.0	90.09	180.30	7,147.5	-7,643.5	1,936.2	7,872.7	0.00	0.00	0.00
15,400.0	90.09	180.30	7,147.3	-7,743.5	1,935.7	7,970.8	0.00	0.00	0.00
15,500.0	90.09	180.30	7,147.2	-7,843.5	1,935.1	8,068.8	0.00	0.00	0.00
15,600.0	90.09	180.30	7,147.0	-7,943.5	1,934.6	8,166.9	0.00	0.00	0.00
15,700.0	90.09	180.30	7,146.8	-8,043.5	1,934.1	8,264.9	0.00	0.00	0.00
15,800.0	90.09	180.30	7,146.7	-8,143.5	1,933.5	8,363.0	0.00	0.00	0.00
15,900.0	90.09	180.30	7,146.5	-8,243.5	1,933.0	8,461.0	0.00	0.00	0.00
16,000.0	90.09	180.30	7,146.4	-8,343.5	1,932.5	8,559.1	0.00	0.00	0.00
16,100.0	90.09	180.30	7,146.2	-8,443.5	1,931.9	8,657.1	0.00	0.00	0.00
16,200.0	90.09	180.30	7,146.1	-8,543.5	1,931.4	8,755.2	0.00	0.00	0.00
16,300.0	90.09	180.30	7,145.9	-8,643.5	1,930.9	8,853.2	0.00	0.00	0.00
16,400.0	90.09	180.30	7,145.8	-8,743.5	1,930.3	8,951.3	0.00	0.00	0.00
16,500.0	90.09	180.30	7,145.6	-8,843.5	1,929.8	9,049.3	0.00	0.00	0.00
16,600.0	90.09	180.30	7,145.4	-8,943.5	1,929.3	9,147.4	0.00	0.00	0.00
16,700.0	90.09	180.30	7,145.3	-9,043.5	1,928.8	9,245.4	0.00	0.00	0.00
16,800.0	90.09	180.30	7,145.1	-9,143.5	1,928.2	9,343.5	0.00	0.00	0.00
16,900.0	90.09	180.30	7,145.0	-9,243.5	1,927.7	9,441.5	0.00	0.00	0.00
17,000.0	90.09	180.30	7,144.8	-9,343.5	1,927.2	9,539.6	0.00	0.00	0.00
17,100.0	90.09	180.30	7,144.7	-9,443.5	1,926.6	9,637.6	0.00	0.00	0.00
17,200.0	90.09	180.30	7,144.5	-9,543.5	1,926.1	9,735.7	0.00	0.00	0.00
17,300.0	90.09	180.30	7,144.4	-9,643.5	1,925.6	9,833.7	0.00	0.00	0.00
17,400.0	90.09	180.30	7,144.2	-9,743.5	1,925.0	9,931.8	0.00	0.00	0.00
17,500.0	90.09	180.30	7,144.0	-9,843.5	1,924.5	10,029.8	0.00	0.00	0.00
17,530.7	90.09	180.30	7,144.0	-9,874.1	1,924.3	10,059.9	0.00	0.00	0.00
TD at 17530.7									

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, 2142'FEL - plan hits target center - Point	0.00	0.00	1.0	0.0	0.0	1,455,734.96	3,221,062.74	40.581668	-104.704124
BHL 470'FSL, 165'FEL, : - plan hits target center - Point	0.00	0.00	7,144.0	-9,874.1	1,924.3	1,445,878.76	3,223,075.57	40.554565	-104.697199
LPL 470'FNL, 165'FEL, : - plan hits target center - Point	0.00	0.00	7,159.0	-234.9	1,975.5	1,455,517.79	3,223,040.25	40.581023	-104.697012

Database:	US_EDM	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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)	
200.0	200.0	0.0	0.0	KOP - Start Build 1.50
1,701.9	1,663.5	58.1	285.6	Start 3939.5 hold at 1701.9 MD
5,641.4	5,302.4	359.2	1,764.7	Start Drop -2.00
6,767.8	6,400.0	402.8	1,978.9	Start 122.4 hold at 6767.8 MD
6,890.2	6,522.4	402.8	1,978.9	Start Build 9.00
7,891.7	7,159.0	-235.3	1,975.5	Start 9639.0 hold at 7891.7 MD
17,530.7	7,144.0	-9,874.1	1,924.3	TD at 17530.7



Bayswater Exploration & Production, LLC

SEC.18-T7N-R65W

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

East Ault 16-18-19HNA

Wellbore #1

Plan #1 (2-05-20)

Anticollision Report

06 February, 2020



Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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	17,530.7	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
Offset Well - Wellbore - Design						
East Ault 18-C Pad Sec.18-T7N-R65W						
East Ault 10-18-19HC - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	89.7	89.1	133.085	CC, ES
East Ault 10-18-19HC - Wellbore #1 - Plan #1 (2-05-20)	1,000.0	996.9	170.6	166.2	38.991	SF
East Ault 11-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	75.0	74.3	111.245	CC, ES
East Ault 11-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)	1,200.0	1,205.0	181.0	175.7	33.792	SF
East Ault 12-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	59.7	59.1	88.582	CC, ES
East Ault 12-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	1,400.0	1,411.0	174.3	167.8	26.968	SF
East Ault 13-18-19HC - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	45.0	44.3	66.743	CC, ES
East Ault 13-18-19HC - Wellbore #1 - Plan #1 (2-05-20)	1,500.0	1,515.9	141.0	133.8	19.838	SF
East Ault 14-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	29.7	29.0	44.081	CC, ES
East Ault 14-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)	17,530.7	17,445.2	663.6	281.5	1.737	SF
East Ault 15-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	14.7	14.1	21.839	CC
East Ault 15-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)	17,530.7	17,561.3	352.8	-13.6	0.963	Level 1, ES, SF
East Ault 1-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	224.8	224.1	333.324	CC, ES
East Ault 1-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	1,100.0	1,000.0	435.8	430.8	86.941	SF
East Ault 2-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	209.8	209.1	311.084	CC, ES
East Ault 2-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	1,000.0	928.8	358.8	354.4	81.224	SF
East Ault 3-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	195.0	194.4	289.244	CC, ES
East Ault 3-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	1,000.0	941.4	327.3	323.0	74.829	SF
East Ault 4-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	180.0	179.4	266.993	CC, ES
East Ault 4-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	1,000.0	952.9	297.7	293.4	68.438	SF
East Ault 5-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	165.0	164.4	244.742	CC, ES
East Ault 5-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	900.0	875.0	241.0	237.2	62.195	SF
East Ault 6-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	149.7	149.1	222.079	CC, ES
East Ault 6-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	7,150.0	13,437.9	791.8	602.9	4.191	SF
East Ault 7-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	134.7	134.1	199.828	CC, ES
East Ault 7-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	7,150.0	13,450.8	643.8	454.5	3.400	SF
East Ault 8-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	120.0	119.3	177.989	CC
East Ault 8-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	7,350.0	13,371.2	266.0	107.0	1.673	ES, SF
East Ault 9-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	105.0	104.3	155.738	CC, ES
East Ault 9-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)	1,000.0	994.2	187.4	183.0	42.829	SF

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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

Summary

Site Name	Reference Measured Depth (ft)	Offset Measured Depth (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Separation Factor	Warning
Offset Well - Wellbore - Design						
Existing Wells Sec.19-T7N-R65W						
Calvary Farms A-20-21HN (Bayswater-PR) - Wellbore #1	12,870.7	7,086.0	242.0	133.3	2.226	CC, ES, SF
Calvary Farms B-20-21HC (Bayswater-PR) - Wellbore #1	13,039.6	7,115.5	163.7	48.7	1.424	Level 3, CC, ES, SF
Calvary Farms BA-20-21HN (Bayswater-PR) - Wellbore #	13,135.4	7,022.0	280.4	175.4	2.671	CC, ES, SF
Calvary Farms C-20-21HN (Bayswater-PR) - Wellbore #1	13,221.2	7,071.0	198.9	87.7	1.789	CC, ES, SF
Calvary Farms S-20-21HN (Bayswater-PR) - Wellbore #1	16,824.0	7,179.0	240.8	66.2	1.379	Level 3, CC, ES, SF
Calvary Farms T-20-21HC (Bayswater-PR) - Wellbore #1	17,008.6	7,261.5	164.0	-30.8	0.842	Level 1, CC, ES, SF
Calvary Farms TA-20-21HN (Bayswater-PR) - Wellbore #	17,051.6	7,204.7	264.8	96.6	1.574	CC, ES, SF
Calvary Farms U-20-21HN (Bayswater-PR) - Wellbore #1	17,181.5	7,273.0	193.9	6.7	1.036	Level 2, CC, ES, SF
Calvary Farms V-20-21HN (Bayswater-PR) - Wellbore #1	17,485.8	7,369.0	241.0	47.9	1.248	Level 2, CC, ES, SF
Calvary Farms W-20-21HC (Bayswater-PR) - Wellbore #	17,530.7	7,530.3	210.3	0.0	1.000	Level 2, CC, ES, SF
Calvary Farms WA-20-21HN (Bayswater-PR) - Wellbore	17,530.7	7,370.0	353.5	174.0	1.970	CC, ES, SF
Calvary Farms X-20-21HN (Bayswater-PR) - Wellbore #1	17,530.7	7,486.8	374.9	179.0	1.914	CC, ES, SF
WAAG North Pad Sec.19-T7N-R65W						
Mapelli 2 (PDC-P&A) - Wellbore #1 - Wellbore #1	16,184.7	7,089.4	502.6	323.6	2.808	CC
Mapelli 2 (PDC-P&A) - Wellbore #1 - Wellbore #1	16,200.0	7,089.4	502.8	323.5	2.805	ES, SF

Offset Design

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 10-18-19HC - Wellbore #1 - Plan #1 (2-05-20)													Offset Site Error: 0.0 ft	
Survey Program: 0-MWD		Offset Well Error: 0.0 ft												
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre +N/-S	Offset Wellbore Centre +E/-W	Between Centres	Between Ellipses	Minimum Separation	Separation Factor		
(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(°)	(ft)	(ft)	(ft)	(ft)	(ft)			
0.0	0.0	0.0	0.0	0.0	0.0	-88.84	1.8	-89.7	89.7					
100.0	100.0	100.0	100.0	0.1	0.1	-88.84	1.8	-89.7	89.7	89.5	0.22	399.254		
200.0	200.0	200.0	200.0	0.3	0.3	-88.84	1.8	-89.7	89.7	89.1	0.67	133.085	CC, ES	
300.0	300.0	300.0	300.0	0.6	0.6	-167.51	1.8	-89.7	91.0	89.9	1.12	80.948		
400.0	399.9	399.9	399.9	0.8	0.8	-168.01	1.8	-89.7	94.9	93.3	1.58	60.039		
500.0	499.7	499.7	499.7	1.0	1.0	-168.76	1.8	-89.7	101.3	99.2	2.04	49.606		
600.0	599.3	599.3	599.3	1.3	1.2	-169.67	1.8	-89.7	110.2	107.7	2.51	44.004		
700.0	698.6	698.6	698.6	1.6	1.5	-170.63	1.8	-89.7	121.8	118.9	2.97	41.004		
800.0	797.5	797.5	797.5	1.9	1.7	-171.58	1.8	-89.7	136.0	132.6	3.44	39.560		
900.0	896.1	897.3	897.3	2.2	1.9	-172.04	3.0	-89.4	152.4	148.5	3.91	39.019		
1,000.0	994.2	996.9	996.8	2.6	2.1	-171.67	6.7	-88.5	170.6	166.2	4.37	38.991	SF	
1,100.0	1,091.7	1,096.2	1,095.9	3.1	2.4	-170.73	12.9	-86.9	190.6	185.7	4.85	39.271		
1,200.0	1,188.6	1,194.8	1,194.1	3.6	2.6	-169.41	21.5	-84.8	212.4	207.1	5.34	39.749		
1,300.0	1,284.9	1,291.7	1,290.6	4.1	2.8	-168.27	30.7	-82.5	236.7	230.8	5.85	40.435		
1,400.0	1,380.4	1,388.0	1,386.4	4.7	3.1	-167.44	39.8	-80.2	263.4	257.1	6.37	41.330		
1,500.0	1,475.0	1,483.6	1,481.5	5.3	3.3	-166.86	48.8	-77.9	292.7	285.8	6.91	42.385		
1,600.0	1,568.9	1,578.5	1,575.9	6.0	3.6	-166.46	57.8	-75.6	324.4	317.0	7.45	43.564		
1,701.9	1,663.5	1,674.2	1,671.2	6.8	3.8	-166.20	66.8	-73.4	359.2	351.2	8.00	44.872		
1,800.0	1,754.1	1,766.0	1,762.6	7.5	4.1	-166.15	75.5	-71.2	393.9	385.3	8.57	45.942		
1,900.0	1,846.5	1,859.5	1,855.7	8.3	4.3	-166.10	84.4	-69.0	429.2	420.0	9.16	46.856		
2,000.0	1,938.9	1,953.1	1,948.8	9.1	4.6	-166.07	93.2	-66.7	464.6	454.8	9.75	47.627		
2,100.0	2,031.2	2,046.6	2,041.9	9.9	4.8	-166.03	102.0	-64.5	499.9	489.5	10.35	48.283		
2,200.0	2,123.6	2,140.2	2,135.0	10.7	5.1	-166.01	110.9	-62.3	535.3	524.3	10.96	48.846		
2,300.0	2,216.0	2,233.7	2,228.1	11.5	5.3	-165.98	119.7	-60.1	570.6	559.0	11.57	49.334		
2,400.0	2,308.3	2,327.3	2,321.2	12.3	5.6	-165.96	128.6	-57.8	605.9	593.8	12.18	49.759		
2,500.0	2,400.7	2,420.8	2,414.3	13.1	5.9	-165.94	137.4	-55.6	641.3	628.5	12.79	50.132		
2,600.0	2,493.1	2,514.3	2,507.4	14.0	6.1	-165.92	146.3	-53.4	676.6	663.2	13.41	50.462		

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 16-18-19HNA
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 16-18-19HNA	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 10-18-19HC - Wellbore #1 - Plan #1 (2-05-20)													
Reference		Offset		Semi Major Axis			Distance						
Measured Depth	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre		Between Centres	Between Ellipses	Minimum Separation	Separation Factor	Warning
(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(°)	+N/-S (ft)	+E/-W (ft)	(ft)	(ft)	(ft)		
2,700.0	2,585.4	2,607.9	2,600.5	14.8	6.4	-165.91	155.1	-51.2	712.0	698.0	14.03	50.755	
2,800.0	2,677.8	2,701.4	2,693.6	15.6	6.6	-165.89	163.9	-48.9	747.3	732.7	14.65	51.017	
2,900.0	2,770.2	2,795.0	2,786.7	16.4	6.9	-165.88	172.8	-46.7	782.7	767.4	15.27	51.252	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (2-05-20)	Offset TVD Reference:	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 11-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)													Offset Site Error: 0.0 ft	
Survey Program: 0-MWD													Offset Well Error: 0.0 ft	
Reference		Offset		Semi Major Axis			Distance							
Measured Depth	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre		Between Centres	Between Ellipses	Minimum Separation	Separation Factor	Warning	
(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	-88.89	1.5	-75.0	75.0					
100.0	100.0	100.0	100.0	0.1	0.1	-88.89	1.5	-75.0	75.0	74.8	0.22	333.736		
200.0	200.0	200.0	200.0	0.3	0.3	-88.89	1.5	-75.0	75.0	74.3	0.67	111.245	CC, ES	
300.0	300.0	300.0	300.0	0.6	0.6	-167.59	1.5	-75.0	76.3	75.2	1.12	67.851		
400.0	399.9	399.9	399.9	0.8	0.8	-168.18	1.5	-75.0	80.1	78.5	1.58	50.718		
500.0	499.7	499.7	499.7	1.0	1.0	-169.05	1.5	-75.0	86.5	84.5	2.04	42.394		
600.0	599.3	599.3	599.3	1.3	1.2	-170.07	1.5	-75.0	95.5	93.0	2.51	38.132		
700.0	698.6	698.6	698.6	1.6	1.5	-171.13	1.5	-75.0	107.1	104.2	2.97	36.058		
800.0	797.5	799.8	799.8	1.9	1.7	-171.73	2.4	-74.1	120.4	117.0	3.44	35.057		
900.0	896.1	901.2	901.1	2.2	1.9	-171.55	5.4	-71.5	134.4	130.5	3.90	34.497		
1,000.0	994.2	1,002.7	1,002.4	2.6	2.1	-170.81	10.4	-67.0	149.2	144.8	4.37	34.149		
1,100.0	1,091.7	1,104.4	1,103.6	3.1	2.4	-169.66	17.4	-60.8	164.6	159.8	4.85	33.922		
1,200.0	1,188.6	1,205.0	1,203.5	3.6	2.6	-168.28	26.2	-52.9	181.0	175.7	5.36	33.792	SF	
1,300.0	1,284.9	1,303.2	1,301.0	4.1	2.9	-167.16	35.2	-44.8	199.6	193.8	5.88	33.940		
1,400.0	1,380.4	1,400.9	1,397.9	4.7	3.2	-166.38	44.2	-36.8	220.8	214.4	6.42	34.385		
1,500.0	1,475.0	1,498.0	1,494.3	5.3	3.5	-165.86	53.2	-28.8	244.4	237.5	6.97	35.060		
1,600.0	1,568.9	1,594.6	1,590.1	6.0	3.7	-165.54	62.1	-20.9	270.5	263.0	7.53	35.919		
1,701.9	1,663.5	1,692.2	1,687.0	6.8	4.0	-165.39	71.0	-12.8	299.7	291.5	8.11	36.948		
1,800.0	1,754.1	1,785.8	1,780.0	7.5	4.3	-165.41	79.7	-5.1	328.9	320.2	8.70	37.818		
1,900.0	1,846.5	1,881.3	1,874.7	8.3	4.6	-165.43	88.4	2.7	358.7	349.4	9.30	38.560		
2,000.0	1,938.9	1,976.7	1,969.4	9.1	4.9	-165.45	97.2	10.6	388.5	378.6	9.91	39.185		
2,100.0	2,031.2	2,072.2	2,064.1	9.9	5.2	-165.47	106.0	18.4	418.3	407.8	10.53	39.719		
2,200.0	2,123.6	2,167.7	2,158.8	10.7	5.5	-165.48	114.8	26.3	448.1	437.0	11.15	40.177		
2,300.0	2,216.0	2,263.1	2,253.6	11.5	5.8	-165.49	123.6	34.1	478.0	466.2	11.78	40.574		
2,400.0	2,308.3	2,358.6	2,348.3	12.3	6.1	-165.50	132.3	42.0	507.8	495.4	12.41	40.921		
2,500.0	2,400.7	2,454.0	2,443.0	13.1	6.4	-165.51	141.1	49.8	537.6	524.5	13.04	41.226		
2,600.0	2,493.1	2,549.5	2,537.7	14.0	6.7	-165.52	149.9	57.7	567.4	553.7	13.67	41.496		
2,700.0	2,585.4	2,644.9	2,632.5	14.8	7.0	-165.53	158.7	65.5	597.2	582.9	14.31	41.736		
2,800.0	2,677.8	2,740.4	2,727.2	15.6	7.3	-165.54	167.5	73.4	627.0	612.1	14.95	41.951		
2,900.0	2,770.2	2,835.8	2,821.9	16.4	7.6	-165.54	176.3	81.2	656.8	641.2	15.59	42.145		
3,000.0	2,862.5	2,931.3	2,916.6	17.2	7.9	-165.55	185.0	89.0	686.6	670.4	16.23	42.319		
3,100.0	2,954.9	3,026.7	3,011.4	18.0	8.2	-165.55	193.8	96.9	716.4	699.6	16.87	42.477		
3,200.0	3,047.3	3,122.2	3,106.1	18.8	8.5	-165.56	202.6	104.7	746.3	728.7	17.51	42.621		
3,300.0	3,139.6	3,217.6	3,200.8	19.6	8.8	-165.56	211.4	112.6	776.1	757.9	18.15	42.753		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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	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	-88.95	1.1	-59.7	59.7					
100.0	100.0	100.0	100.0	0.1	0.1	-88.95	1.1	-59.7	59.7	59.5	0.22	265.747	CC, ES	
200.0	200.0	200.0	200.0	0.3	0.3	-88.95	1.1	-59.7	59.7	59.1	0.67	88.582		
300.0	300.0	300.0	300.0	0.6	0.6	-167.71	1.1	-59.7	61.0	59.9	1.12	54.260		
400.0	399.9	399.9	399.9	0.8	0.8	-168.44	1.1	-59.7	64.9	63.3	1.58	41.046		
500.0	499.7	499.7	499.7	1.0	1.0	-169.47	1.1	-59.7	71.3	69.2	2.04	34.911		
600.0	599.3	599.3	599.3	1.3	1.2	-170.64	1.1	-59.7	80.3	77.8	2.51	32.041		
700.0	698.6	700.7	700.7	1.6	1.5	-171.43	1.8	-58.6	90.8	87.8	2.96	30.612		
800.0	797.5	802.4	802.3	1.9	1.7	-171.55	3.9	-55.2	101.5	98.1	3.42	29.681		
900.0	896.1	904.2	903.9	2.2	1.9	-171.17	7.5	-49.4	112.5	108.6	3.88	28.968		
1,000.0	994.2	1,006.4	1,005.6	2.6	2.2	-170.43	12.4	-41.3	123.7	119.4	4.36	28.391		
1,100.0	1,091.7	1,108.7	1,107.2	3.1	2.4	-169.42	18.9	-30.9	135.3	130.4	4.85	27.889		
1,200.0	1,188.6	1,211.2	1,208.6	3.6	2.7	-168.22	26.7	-18.2	147.1	141.7	5.36	27.424		
1,300.0	1,284.9	1,312.1	1,308.0	4.1	3.1	-166.94	35.7	-3.7	159.6	153.7	5.90	27.030		
1,400.0	1,380.4	1,411.0	1,405.4	4.7	3.4	-166.00	44.7	10.9	174.3	167.8	6.46	26.968	SF	
1,500.0	1,475.0	1,509.4	1,502.4	5.3	3.7	-165.39	53.6	25.4	191.6	184.5	7.04	27.216		
1,600.0	1,568.9	1,607.5	1,598.9	6.0	4.1	-165.04	62.5	39.8	211.3	203.7	7.62	27.723		
1,701.9	1,663.5	1,706.8	1,696.8	6.8	4.4	-164.90	71.5	54.4	234.0	225.8	8.23	28.441		
1,800.0	1,754.1	1,802.1	1,790.7	7.5	4.8	-164.93	80.2	68.4	257.1	248.3	8.84	29.082		
1,900.0	1,846.5	1,899.3	1,886.4	8.3	5.2	-164.97	89.0	82.7	280.6	271.2	9.47	29.625		
2,000.0	1,938.9	1,996.5	1,982.2	9.1	5.5	-164.99	97.9	97.0	304.1	294.0	10.11	30.081		
2,100.0	2,031.2	2,093.7	2,077.9	9.9	5.9	-165.01	106.7	111.3	327.7	316.9	10.76	30.467		
2,200.0	2,123.6	2,190.9	2,173.6	10.7	6.3	-165.03	115.5	125.6	351.2	339.8	11.40	30.797		
2,300.0	2,216.0	2,288.1	2,269.4	11.5	6.6	-165.05	124.3	139.9	374.7	362.7	12.06	31.082		
2,400.0	2,308.3	2,385.3	2,365.1	12.3	7.0	-165.07	133.2	154.1	398.2	385.5	12.71	31.331		
2,500.0	2,400.7	2,482.5	2,460.8	13.1	7.4	-165.08	142.0	168.4	421.8	408.4	13.37	31.548		
2,600.0	2,493.1	2,579.7	2,556.6	14.0	7.8	-165.09	150.8	182.7	445.3	431.3	14.03	31.740		
2,700.0	2,585.4	2,676.9	2,652.3	14.8	8.1	-165.10	159.6	197.0	468.8	454.1	14.69	31.910		
2,800.0	2,677.8	2,774.1	2,748.0	15.6	8.5	-165.11	168.5	211.3	492.3	477.0	15.36	32.062		
2,900.0	2,770.2	2,871.3	2,843.7	16.4	8.9	-165.12	177.3	225.6	515.9	499.8	16.02	32.199		
3,000.0	2,862.5	2,968.5	2,939.5	17.2	9.3	-165.13	186.1	239.9	539.4	522.7	16.69	32.322		
3,100.0	2,954.9	3,065.7	3,035.2	18.0	9.7	-165.14	194.9	254.2	562.9	545.5	17.36	32.433		
3,200.0	3,047.3	3,162.9	3,130.9	18.8	10.0	-165.14	203.8	268.5	586.4	568.4	18.03	32.534		
3,300.0	3,139.6	3,260.0	3,226.7	19.6	10.4	-165.15	212.6	282.8	610.0	591.3	18.70	32.626		
3,400.0	3,232.0	3,357.2	3,322.4	20.5	10.8	-165.16	221.4	297.1	633.5	614.1	19.37	32.711		
3,500.0	3,324.4	3,454.4	3,418.1	21.3	11.2	-165.16	230.3	311.4	657.0	637.0	20.04	32.788		
3,600.0	3,416.8	3,551.6	3,513.9	22.1	11.6	-165.17	239.1	325.7	680.5	659.8	20.71	32.859		
3,700.0	3,509.1	3,648.8	3,609.6	22.9	11.9	-165.17	247.9	339.9	704.0	682.7	21.38	32.925		
3,800.0	3,601.5	3,746.0	3,705.3	23.7	12.3	-165.18	256.7	354.2	727.6	705.5	22.06	32.986		
3,900.0	3,693.9	3,843.2	3,801.1	24.5	12.7	-165.18	265.6	368.5	751.1	728.4	22.73	33.043		
4,000.0	3,786.2	3,940.4	3,896.8	25.4	13.1	-165.18	274.4	382.8	774.6	751.2	23.41	33.096		
4,100.0	3,878.6	4,037.6	3,992.5	26.2	13.5	-165.19	283.2	397.1	798.1	774.1	24.08	33.145		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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	-89.07	0.7	-45.0	45.0					
100.0	100.0	100.0	100.0	0.1	0.1	-89.07	0.7	-45.0	45.0	44.8	0.22	200.230		
200.0	200.0	200.0	200.0	0.3	0.3	-89.07	0.7	-45.0	45.0	44.3	0.67	66.743 CC, ES		
300.0	300.0	300.0	300.0	0.6	0.6	-167.91	0.7	-45.0	46.3	45.2	1.12	41.163		
400.0	399.9	399.9	399.9	0.8	0.8	-168.84	0.7	-45.0	50.1	48.5	1.58	31.727		
500.0	499.7	499.7	499.7	1.0	1.0	-170.11	0.7	-45.0	56.6	54.5	2.04	27.704		
600.0	599.3	600.9	600.9	1.3	1.2	-171.08	1.2	-43.8	64.4	61.9	2.50	25.780		
700.0	698.6	702.3	702.2	1.6	1.5	-171.43	2.8	-40.1	72.3	69.3	2.95	24.523		
800.0	797.5	803.9	803.5	1.9	1.7	-171.35	5.4	-33.9	80.3	76.9	3.41	23.566		
900.0	896.1	905.6	904.9	2.2	1.9	-170.94	9.0	-25.1	88.3	84.5	3.87	22.800		
1,000.0	994.2	1,007.6	1,006.1	2.6	2.2	-170.28	13.7	-13.9	96.5	92.2	4.36	22.155		
1,100.0	1,091.7	1,109.8	1,107.2	3.1	2.5	-169.44	19.5	-0.2	104.8	99.9	4.85	21.584		
1,200.0	1,188.6	1,212.1	1,208.0	3.6	2.9	-168.46	26.3	16.1	113.2	107.8	5.37	21.054		
1,300.0	1,284.9	1,314.6	1,308.5	4.1	3.2	-167.37	34.1	34.8	121.7	115.7	5.92	20.540		
1,400.0	1,380.4	1,416.5	1,407.8	4.7	3.7	-166.21	42.9	55.9	130.4	123.9	6.50	20.047		
1,500.0	1,475.0	1,515.9	1,504.5	5.3	4.1	-165.34	51.8	77.1	141.0	133.8	7.11	19.838 SF		
1,600.0	1,568.9	1,615.1	1,600.9	6.0	4.5	-164.84	60.7	98.2	154.1	146.4	7.72	19.957		
1,701.9	1,663.5	1,715.7	1,698.8	6.8	5.0	-164.64	69.7	119.7	170.0	161.7	8.36	20.343		
1,800.0	1,754.1	1,812.4	1,792.9	7.5	5.5	-164.63	78.3	140.4	186.6	177.6	9.00	20.733		
1,900.0	1,846.5	1,910.9	1,888.8	8.3	5.9	-164.63	87.1	161.4	203.5	193.9	9.67	21.058		
2,000.0	1,938.9	2,009.5	1,984.7	9.1	6.4	-164.63	95.9	182.4	220.5	210.1	10.34	21.326		
2,100.0	2,031.2	2,108.1	2,080.5	9.9	6.9	-164.62	104.7	203.4	237.4	226.4	11.02	21.551		
2,200.0	2,123.6	2,206.6	2,176.4	10.7	7.4	-164.62	113.5	224.5	254.3	242.6	11.70	21.740		
2,300.0	2,216.0	2,305.2	2,272.3	11.5	7.8	-164.62	122.3	245.5	271.2	258.8	12.38	21.901		
2,400.0	2,308.3	2,403.7	2,368.2	12.3	8.3	-164.62	131.1	266.5	288.2	275.1	13.07	22.039		
2,500.0	2,400.7	2,502.3	2,464.1	13.1	8.8	-164.62	139.9	287.6	305.1	291.3	13.77	22.159		
2,600.0	2,493.1	2,600.8	2,560.0	14.0	9.3	-164.62	148.7	308.6	322.0	307.5	14.46	22.264		
2,700.0	2,585.4	2,699.4	2,655.9	14.8	9.8	-164.61	157.5	329.6	338.9	323.8	15.16	22.356		
2,800.0	2,677.8	2,798.0	2,751.7	15.6	10.2	-164.61	166.3	350.7	355.8	340.0	15.86	22.437		
2,900.0	2,770.2	2,896.5	2,847.6	16.4	10.7	-164.61	175.1	371.7	372.8	356.2	16.56	22.509		
3,000.0	2,862.5	2,995.1	2,943.5	17.2	11.2	-164.61	183.9	392.7	389.7	372.4	17.26	22.573		
3,100.0	2,954.9	3,093.6	3,039.4	18.0	11.7	-164.61	192.8	413.8	406.6	388.6	17.97	22.631		
3,200.0	3,047.3	3,192.2	3,135.3	18.8	12.2	-164.61	201.6	434.8	423.5	404.9	18.67	22.683		
3,300.0	3,139.6	3,290.8	3,231.2	19.6	12.7	-164.61	210.4	455.8	440.4	421.1	19.38	22.730		
3,400.0	3,232.0	3,389.3	3,327.0	20.5	13.2	-164.61	219.2	476.9	457.4	437.3	20.08	22.773		
3,500.0	3,324.4	3,487.9	3,422.9	21.3	13.6	-164.61	228.0	497.9	474.3	453.5	20.79	22.812		
3,600.0	3,416.8	3,586.4	3,518.8	22.1	14.1	-164.61	236.8	518.9	491.2	469.7	21.50	22.848		
3,700.0	3,509.1	3,685.0	3,614.7	22.9	14.6	-164.61	245.6	540.0	508.1	485.9	22.21	22.880		
3,800.0	3,601.5	3,783.5	3,710.6	23.7	15.1	-164.61	254.4	561.0	525.1	502.1	22.92	22.910		
3,900.0	3,693.9	3,882.1	3,806.5	24.5	15.6	-164.61	263.2	582.0	542.0	518.3	23.63	22.938		
4,000.0	3,786.2	3,980.7	3,902.3	25.4	16.1	-164.61	272.0	603.1	558.9	534.6	24.34	22.964		
4,100.0	3,878.6	4,079.2	3,998.2	26.2	16.6	-164.60	280.8	624.1	575.8	550.8	25.05	22.988		
4,200.0	3,971.0	4,177.8	4,094.1	27.0	17.1	-164.60	289.6	645.1	592.7	567.0	25.76	23.010		
4,300.0	4,063.3	4,276.3	4,190.0	27.8	17.6	-164.60	298.4	666.2	609.7	583.2	26.47	23.030		
4,400.0	4,155.7	4,374.9	4,285.9	28.6	18.1	-164.60	307.2	687.2	626.6	599.4	27.18	23.049		
4,500.0	4,248.1	4,473.4	4,381.8	29.4	18.5	-164.60	316.0	708.2	643.5	615.6	27.90	23.067		
4,600.0	4,340.4	4,572.0	4,477.7	30.3	19.0	-164.60	324.8	729.3	660.4	631.8	28.61	23.084		
4,700.0	4,432.8	4,670.6	4,573.5	31.1	19.5	-164.60	333.6	750.3	677.3	648.0	29.32	23.100		
4,800.0	4,525.2	4,769.1	4,669.4	31.9	20.0	-164.60	342.4	771.3	694.3	664.2	30.04	23.115		
4,900.0	4,617.6	4,867.7	4,765.3	32.7	20.5	-164.60	351.2	792.4	711.2	680.4	30.75	23.129		
5,000.0	4,709.9	4,966.2	4,861.2	33.5	21.0	-164.60	360.0	813.4	728.1	696.7	31.46	23.142		
5,100.0	4,802.3	5,064.8	4,957.1	34.3	21.5	-164.60	368.8	834.4	745.0	712.9	32.18	23.154		

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 16-18-19HNA
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 16-18-19HNA	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 13-18-19HC - Wellbore #1 - Plan #1 (2-05-20)													
Reference		Offset		Semi Major Axis			Distance						Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	
5,200.0	4,894.7	5,163.4	5,053.0	35.2	22.0	-164.60	377.6	855.5	762.0	729.1	32.89	23.166	
5,300.0	4,987.0	5,261.9	5,148.8	36.0	22.5	-164.60	386.4	876.5	778.9	745.3	33.61	23.177	
5,400.0	5,079.4	5,360.5	5,244.7	36.8	23.0	-164.60	395.2	897.5	795.8	761.5	34.32	23.188	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (2-05-20)	Offset TVD Reference:	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 14-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
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	-89.30	0.4	-29.7	29.7					
100.0	100.0	100.0	100.0	0.1	0.1	-89.30	0.4	-29.7	29.7	29.5	0.22	132.243		
200.0	200.0	200.0	200.0	0.3	0.3	-89.30	0.4	-29.7	29.7	29.0	0.67	44.081	CC, ES	
300.0	300.0	300.0	300.0	0.6	0.6	-168.30	0.4	-29.7	31.0	29.9	1.12	27.573		
400.0	399.9	399.9	399.9	0.8	0.8	-169.60	0.4	-29.7	34.9	33.3	1.58	22.060		
500.0	499.7	500.7	500.7	1.0	1.0	-170.76	0.8	-28.5	40.0	38.0	2.03	19.714		
600.0	599.3	601.7	601.6	1.3	1.2	-171.30	2.0	-24.6	45.3	42.8	2.48	18.263		
700.0	698.6	702.8	702.4	1.6	1.5	-171.42	4.0	-18.3	50.5	47.6	2.93	17.214		
800.0	797.5	804.0	803.2	1.9	1.7	-171.23	6.8	-9.4	55.8	52.4	3.40	16.411		
900.0	896.1	905.3	903.9	2.2	2.0	-170.81	10.4	2.1	61.1	57.2	3.88	15.765		
1,000.0	994.2	1,006.8	1,004.3	2.6	2.3	-170.22	14.8	16.2	66.4	62.1	4.36	15.219		
1,100.0	1,091.7	1,108.5	1,104.4	3.1	2.6	-169.49	20.0	32.8	71.8	66.9	4.87	14.737		
1,200.0	1,188.6	1,210.2	1,204.1	3.6	3.0	-168.66	26.0	51.9	77.2	71.8	5.40	14.296		
1,300.0	1,284.9	1,312.1	1,303.4	4.1	3.5	-167.74	32.9	73.7	82.6	76.6	5.95	13.878		
1,400.0	1,380.4	1,414.1	1,402.2	4.7	3.9	-166.75	40.5	97.9	88.1	81.5	6.54	13.464		
1,500.0	1,475.0	1,516.2	1,500.4	5.3	4.5	-165.71	48.9	124.8	93.6	86.4	7.16	13.068		
1,600.0	1,568.9	1,616.6	1,596.3	6.0	5.0	-164.80	57.8	152.8	99.9	92.1	7.82	12.776		
1,701.9	1,663.5	1,718.0	1,693.3	6.8	5.6	-164.35	66.7	181.3	108.8	100.3	8.50	12.806		
1,800.0	1,754.1	1,815.7	1,786.6	7.5	6.2	-164.18	75.3	208.7	118.7	109.5	9.18	12.924		
1,900.0	1,846.5	1,915.1	1,881.7	8.3	6.8	-164.04	84.1	236.6	128.8	118.9	9.89	13.013		
2,000.0	1,938.9	2,014.6	1,976.8	9.1	7.4	-163.92	92.9	264.5	138.8	128.2	10.61	13.079		
2,100.0	2,031.2	2,114.1	2,071.9	9.9	8.0	-163.82	101.7	292.5	148.9	137.6	11.34	13.128		
2,200.0	2,123.6	2,213.6	2,167.0	10.7	8.6	-163.73	110.4	320.4	159.0	146.9	12.07	13.165		
2,300.0	2,216.0	2,313.1	2,262.1	11.5	9.2	-163.65	119.2	348.3	169.0	156.2	12.81	13.192		
2,400.0	2,308.3	2,412.6	2,357.2	12.3	9.8	-163.58	128.0	376.2	179.1	165.5	13.56	13.212		
2,500.0	2,400.7	2,512.1	2,452.2	13.1	10.4	-163.51	136.8	404.1	189.2	174.9	14.30	13.226		
2,600.0	2,493.1	2,611.6	2,547.3	14.0	11.0	-163.46	145.5	432.0	199.2	184.2	15.05	13.236		
2,700.0	2,585.4	2,711.1	2,642.4	14.8	11.6	-163.40	154.3	460.0	209.3	193.5	15.80	13.243		
2,800.0	2,677.8	2,810.6	2,737.5	15.6	12.2	-163.36	163.1	487.9	219.4	202.8	16.56	13.248		
2,900.0	2,770.2	2,910.1	2,832.6	16.4	12.9	-163.31	171.9	515.8	229.4	212.1	17.32	13.250		
3,000.0	2,862.5	3,009.6	2,927.7	17.2	13.5	-163.27	180.7	543.7	239.5	221.4	18.07	13.251		
3,100.0	2,954.9	3,109.0	3,022.8	18.0	14.1	-163.24	189.4	571.6	249.6	230.7	18.83	13.251		
3,200.0	3,047.3	3,208.5	3,117.9	18.8	14.7	-163.20	198.2	599.5	259.6	240.0	19.59	13.250		
3,300.0	3,139.6	3,308.0	3,213.0	19.6	15.3	-163.17	207.0	627.5	269.7	249.3	20.36	13.248		
3,400.0	3,232.0	3,407.5	3,308.1	20.5	15.9	-163.15	215.8	655.4	279.8	258.6	21.12	13.246		
3,500.0	3,324.4	3,507.0	3,403.2	21.3	16.5	-163.12	224.5	683.3	289.8	268.0	21.89	13.243		
3,600.0	3,416.8	3,606.5	3,498.2	22.1	17.2	-163.09	233.3	711.2	299.9	277.3	22.65	13.240		
3,700.0	3,509.1	3,706.0	3,593.3	22.9	17.8	-163.07	242.1	739.1	310.0	286.6	23.42	13.237		
3,800.0	3,601.5	3,805.5	3,688.4	23.7	18.4	-163.05	250.9	767.0	320.0	295.9	24.18	13.233		
3,900.0	3,693.9	3,905.0	3,783.5	24.5	19.0	-163.03	259.6	795.0	330.1	305.2	24.95	13.230		
4,000.0	3,786.2	4,004.5	3,878.6	25.4	19.6	-163.01	268.4	822.9	340.2	314.5	25.72	13.226		
4,100.0	3,878.6	4,104.0	3,973.7	26.2	20.2	-162.99	277.2	850.8	350.2	323.8	26.49	13.222		
4,200.0	3,971.0	4,203.5	4,068.8	27.0	20.9	-162.97	286.0	878.7	360.3	333.1	27.26	13.218		
4,300.0	4,063.3	4,302.9	4,163.9	27.8	21.5	-162.96	294.8	906.6	370.4	342.4	28.03	13.215		
4,400.0	4,155.7	4,402.4	4,259.0	28.6	22.1	-162.94	303.5	934.5	380.5	351.7	28.80	13.211		
4,500.0	4,248.1	4,501.9	4,354.1	29.4	22.7	-162.93	312.3	962.5	390.5	361.0	29.57	13.207		
4,600.0	4,340.4	4,601.4	4,449.2	30.3	23.3	-162.91	321.1	990.4	400.6	370.3	30.34	13.203		
4,700.0	4,432.8	4,700.9	4,544.2	31.1	23.9	-162.90	329.9	1,018.3	410.7	379.5	31.11	13.199		
4,800.0	4,525.2	4,800.4	4,639.3	31.9	24.6	-162.89	338.6	1,046.2	420.7	388.8	31.88	13.196		
4,900.0	4,617.6	4,899.9	4,734.4	32.7	25.2	-162.88	347.4	1,074.1	430.8	398.1	32.66	13.192		
5,000.0	4,709.9	4,999.4	4,829.5	33.5	25.8	-162.87	356.2	1,102.0	440.9	407.4	33.43	13.189		
5,100.0	4,802.3	5,098.9	4,924.6	34.3	26.4	-162.85	365.0	1,130.0	450.9	416.7	34.20	13.185		

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 16-18-19HNA
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 16-18-19HNA	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (2-05-20)	Offset TVD Reference:	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 14-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
5,200.0	4,894.7	5,198.4	5,019.7	35.2	27.0	-162.84	373.7	1,157.9	461.0	426.0	34.97	13.182		
5,300.0	4,987.0	5,297.9	5,114.8	36.0	27.6	-162.83	382.5	1,185.8	471.1	435.3	35.75	13.178		
5,400.0	5,079.4	5,390.0	5,202.9	36.8	28.2	-162.84	390.5	1,211.3	481.6	445.1	36.47	13.204		
5,500.0	5,171.8	5,475.7	5,285.6	37.6	28.6	-162.96	397.3	1,232.8	494.5	457.4	37.08	13.338		
5,600.0	5,264.1	5,560.6	5,368.2	38.4	28.9	-163.18	403.3	1,251.9	510.2	472.6	37.61	13.564		
5,641.4	5,302.4	5,600.0	5,406.6	38.8	29.0	-163.31	405.8	1,259.9	517.5	479.7	37.82	13.682		
5,700.0	5,356.7	5,644.9	5,450.6	39.2	29.2	-163.53	408.5	1,268.5	528.0	489.9	38.10	13.859		
5,800.0	5,450.5	5,728.7	5,533.1	39.8	29.5	-163.92	413.0	1,282.6	545.5	507.0	38.52	14.164		
5,900.0	5,545.4	5,812.2	5,615.7	40.3	29.7	-164.30	416.7	1,294.5	562.4	523.6	38.87	14.471		
6,000.0	5,641.3	5,900.0	5,702.8	40.8	29.9	-164.67	419.8	1,304.4	578.7	539.6	39.15	14.782		
6,100.0	5,738.2	5,978.2	5,780.7	41.2	30.1	-165.01	421.9	1,311.2	594.3	555.0	39.36	15.099		
6,200.0	5,835.9	6,060.8	5,863.2	41.6	30.2	-165.35	423.5	1,316.1	609.3	569.8	39.51	15.422		
6,300.0	5,934.3	6,143.1	5,945.4	41.9	30.3	-165.68	424.3	1,318.7	623.6	584.1	39.59	15.753		
6,400.0	6,033.2	6,230.9	6,033.2	42.2	30.4	-166.01	424.5	1,319.2	637.2	597.5	39.61	16.085		
6,500.0	6,132.6	6,330.3	6,132.6	42.4	30.5	-166.30	424.5	1,319.2	647.9	608.3	39.62	16.355		
6,600.0	6,232.3	6,430.0	6,232.3	42.5	30.6	-166.49	424.5	1,319.2	655.3	615.7	39.61	16.544		
6,700.0	6,332.2	6,529.9	6,332.2	42.7	30.7	-166.59	424.5	1,319.2	659.3	619.7	39.58	16.655		
6,767.8	6,400.0	6,597.7	6,400.0	42.7	30.7	-88.12	424.5	1,319.2	660.1	620.7	39.43	16.742		
6,800.0	6,432.2	6,629.9	6,432.2	42.7	30.8	-88.12	424.5	1,319.2	660.1	620.6	39.52	16.704		
6,890.2	6,522.4	6,720.1	6,522.4	42.8	30.8	-88.12	424.5	1,319.2	660.1	620.3	39.77	16.597		
6,900.0	6,532.2	6,729.9	6,532.2	42.8	30.9	91.58	424.5	1,319.2	660.1	620.1	39.94	16.527		
6,950.0	6,582.1	6,779.8	6,582.1	42.8	30.9	91.81	424.5	1,319.2	660.2	620.0	40.18	16.430		
7,000.0	6,631.6	6,830.6	6,632.9	42.8	30.9	92.32	423.7	1,319.2	660.4	619.9	40.52	16.299		
7,050.0	6,680.5	6,882.7	6,684.8	42.8	31.0	92.85	419.1	1,319.2	660.7	619.8	40.81	16.188		
7,100.0	6,728.4	6,935.3	6,736.6	42.8	31.0	93.36	410.2	1,319.1	661.0	619.9	41.03	16.109		
7,150.0	6,775.0	6,988.5	6,788.1	42.8	31.0	93.85	396.8	1,319.0	661.3	620.2	41.17	16.062		
7,200.0	6,820.1	7,042.2	6,838.7	42.8	31.0	94.33	379.0	1,318.9	661.7	620.5	41.24	16.047		
7,250.0	6,863.3	7,096.5	6,888.2	42.8	30.9	94.77	356.7	1,318.8	662.1	620.9	41.22	16.063		
7,300.0	6,904.5	7,151.2	6,936.0	42.7	30.9	95.19	330.1	1,318.7	662.6	621.4	41.13	16.108		
7,350.0	6,943.2	7,206.4	6,981.7	42.7	30.8	95.57	299.2	1,318.5	663.0	622.0	40.99	16.175		
7,400.0	6,979.4	7,262.1	7,024.9	42.6	30.7	95.91	264.1	1,318.3	663.4	622.6	40.80	16.259		
7,450.0	7,012.8	7,318.1	7,065.1	42.6	30.7	96.22	225.1	1,318.1	663.7	623.2	40.59	16.352		
7,500.0	7,043.1	7,374.6	7,102.0	42.5	30.6	96.48	182.4	1,317.9	664.1	623.7	40.39	16.442		
7,550.0	7,070.2	7,431.3	7,135.2	42.5	30.5	96.70	136.4	1,317.7	664.4	624.2	40.22	16.520		
7,600.0	7,094.0	7,488.3	7,164.2	42.5	30.5	96.87	87.3	1,317.4	664.6	624.5	40.10	16.572		
7,650.0	7,114.2	7,545.5	7,188.8	42.4	30.4	96.99	35.7	1,317.1	664.8	624.7	40.08	16.588		
7,700.0	7,130.8	7,602.8	7,208.7	42.4	30.4	97.07	-18.0	1,316.8	664.9	624.7	40.15	16.558		
7,750.0	7,143.6	7,660.2	7,223.7	42.4	30.4	97.09	-73.4	1,316.6	664.9	624.5	40.37	16.471		
7,800.0	7,152.6	7,717.6	7,233.7	42.4	30.4	97.06	-129.9	1,316.3	664.9	624.2	40.71	16.333		
7,850.0	7,157.7	7,774.9	7,238.5	42.5	30.5	96.98	-187.0	1,316.0	664.8	623.6	41.18	16.142		
7,891.2	7,159.0	7,819.5	7,239.0	42.5	30.5	96.91	-231.5	1,315.7	664.6	623.0	41.64	15.961		
7,891.3	7,159.0	7,819.6	7,239.0	42.5	30.5	96.91	-231.6	1,315.7	664.6	623.0	41.64	15.961		
7,891.7	7,159.0	7,820.0	7,239.0	42.5	30.5	96.91	-232.0	1,315.7	664.6	623.0	41.65	15.959		
7,900.0	7,159.0	7,828.3	7,238.9	42.5	30.5	96.91	-240.3	1,315.7	664.6	622.9	41.72	15.930		
8,000.0	7,158.8	7,928.3	7,238.7	42.7	30.8	96.90	-340.3	1,315.1	664.6	621.7	42.91	15.490		
8,100.0	7,158.7	8,028.3	7,238.4	42.9	31.1	96.89	-440.3	1,314.6	664.6	620.2	44.46	14.948		
8,200.0	7,158.5	8,128.3	7,238.2	43.2	31.6	96.88	-540.3	1,314.1	664.6	618.3	46.28	14.360		
8,300.0	7,158.4	8,228.3	7,237.9	43.5	32.1	96.87	-640.3	1,313.6	664.6	616.3	48.33	13.750		
8,400.0	7,158.2	8,328.3	7,237.6	44.0	32.8	96.86	-740.3	1,313.0	664.6	614.0	50.59	13.137		
8,500.0	7,158.1	8,428.3	7,237.4	44.5	33.6	96.86	-840.3	1,312.5	664.6	611.5	53.03	12.533		
8,600.0	7,157.9	8,528.3	7,237.1	45.1	34.5	96.85	-940.3	1,312.0	664.6	608.9	55.62	11.948		
8,700.0	7,157.7	8,628.3	7,236.9	45.8	35.5	96.84	-1,040.3	1,311.4	664.5	606.2	58.35	11.390		

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 16-18-19HNA
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 16-18-19HNA	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (2-05-20)	Offset TVD Reference:	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 14-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		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	7,157.6	8,728.3	7,236.6	46.5	36.6	96.83	-1,140.3	1,310.9	664.5	603.3	61.19	10.860		
8,900.0	7,157.4	8,828.3	7,236.3	47.4	37.8	96.82	-1,240.3	1,310.4	664.5	600.4	64.14	10.361		
9,000.0	7,157.3	8,928.3	7,236.1	48.2	39.0	96.81	-1,340.3	1,309.8	664.5	597.3	67.17	9.893		
9,100.0	7,157.1	9,028.3	7,235.8	49.2	40.3	96.80	-1,440.3	1,309.3	664.5	594.2	70.28	9.455		
9,200.0	7,157.0	9,128.3	7,235.6	50.2	41.6	96.79	-1,540.3	1,308.8	664.5	591.0	73.46	9.046		
9,300.0	7,156.8	9,228.3	7,235.3	51.3	43.0	96.78	-1,640.3	1,308.2	664.5	587.8	76.69	8.664		
9,400.0	7,156.7	9,328.3	7,235.0	52.5	44.5	96.78	-1,740.3	1,307.7	664.5	584.5	79.98	8.308		
9,500.0	7,156.5	9,428.3	7,234.8	53.7	46.0	96.77	-1,840.3	1,307.2	664.4	581.1	83.31	7.975		
9,600.0	7,156.3	9,528.3	7,234.5	54.9	47.5	96.76	-1,940.3	1,306.7	664.4	577.7	86.68	7.665		
9,700.0	7,156.2	9,628.3	7,234.3	56.2	49.0	96.75	-2,040.3	1,306.1	664.4	574.3	90.09	7.375		
9,800.0	7,156.0	9,728.3	7,234.0	57.5	50.6	96.74	-2,140.3	1,305.6	664.4	570.9	93.53	7.103		
9,900.0	7,155.9	9,828.3	7,233.7	58.9	52.2	96.73	-2,240.3	1,305.1	664.4	567.4	97.00	6.849		
10,000.0	7,155.7	9,928.3	7,233.5	60.3	53.8	96.72	-2,340.3	1,304.5	664.4	563.9	100.50	6.611		
10,100.0	7,155.6	10,028.3	7,233.2	61.7	55.5	96.71	-2,440.3	1,304.0	664.4	560.4	104.01	6.387		
10,200.0	7,155.4	10,128.3	7,233.0	63.2	57.1	96.70	-2,540.3	1,303.5	664.4	556.8	107.55	6.177		
10,300.0	7,155.3	10,228.3	7,232.7	64.7	58.8	96.70	-2,640.3	1,302.9	664.3	553.2	111.11	5.979		
10,400.0	7,155.1	10,328.3	7,232.5	66.2	60.5	96.69	-2,740.3	1,302.4	664.3	549.6	114.68	5.793		
10,500.0	7,154.9	10,428.3	7,232.2	67.7	62.2	96.68	-2,840.3	1,301.9	664.3	546.0	118.27	5.617		
10,600.0	7,154.8	10,528.3	7,231.9	69.3	63.9	96.67	-2,940.3	1,301.3	664.3	542.4	121.88	5.451		
10,700.0	7,154.6	10,628.3	7,231.7	70.9	65.6	96.66	-3,040.3	1,300.8	664.3	538.8	125.49	5.293		
10,800.0	7,154.5	10,728.3	7,231.4	72.5	67.4	96.65	-3,140.3	1,300.3	664.3	535.2	129.12	5.145		
10,900.0	7,154.3	10,828.3	7,231.2	74.1	69.1	96.64	-3,240.3	1,299.8	664.3	531.5	132.76	5.003		
11,000.0	7,154.2	10,928.3	7,230.9	75.7	70.9	96.63	-3,340.3	1,299.2	664.3	527.8	136.41	4.869		
11,100.0	7,154.0	11,028.3	7,230.6	77.4	72.7	96.62	-3,440.2	1,298.7	664.2	524.2	140.07	4.742		
11,200.0	7,153.9	11,128.3	7,230.4	79.0	74.4	96.62	-3,540.2	1,298.2	664.2	520.5	143.74	4.621		
11,300.0	7,153.7	11,228.3	7,230.1	80.7	76.2	96.61	-3,640.2	1,297.6	664.2	516.8	147.41	4.506		
11,400.0	7,153.5	11,328.3	7,229.9	82.4	78.0	96.60	-3,740.2	1,297.1	664.2	513.1	151.10	4.396		
11,500.0	7,153.4	11,428.3	7,229.6	84.1	79.8	96.59	-3,840.2	1,296.6	664.2	509.4	154.79	4.291		
11,600.0	7,153.2	11,528.3	7,229.3	85.8	81.6	96.58	-3,940.2	1,296.0	664.2	505.7	158.48	4.191		
11,700.0	7,153.1	11,628.3	7,229.1	87.5	83.4	96.57	-4,040.2	1,295.5	664.2	502.0	162.18	4.095		
11,800.0	7,152.9	11,728.3	7,228.8	89.2	85.2	96.56	-4,140.2	1,295.0	664.2	498.3	165.89	4.004		
11,900.0	7,152.8	11,828.3	7,228.6	90.9	87.0	96.55	-4,240.2	1,294.5	664.1	494.5	169.60	3.916		
12,000.0	7,152.6	11,928.3	7,228.3	92.7	88.9	96.54	-4,340.2	1,293.9	664.1	490.8	173.32	3.832		
12,100.0	7,152.5	12,028.3	7,228.0	94.4	90.7	96.54	-4,440.2	1,293.4	664.1	487.1	177.04	3.751		
12,200.0	7,152.3	12,128.3	7,227.8	96.2	92.5	96.53	-4,540.2	1,292.9	664.1	483.3	180.77	3.674		
12,300.0	7,152.1	12,228.3	7,227.5	97.9	94.4	96.52	-4,640.2	1,292.3	664.1	479.6	184.50	3.599		
12,400.0	7,152.0	12,328.3	7,227.3	99.7	96.2	96.51	-4,740.2	1,291.8	664.1	475.8	188.23	3.528		
12,500.0	7,151.8	12,428.3	7,227.0	101.5	98.0	96.50	-4,840.2	1,291.3	664.1	472.1	191.97	3.459		
12,600.0	7,151.7	12,528.3	7,226.7	103.3	99.9	96.49	-4,940.2	1,290.7	664.1	468.3	195.71	3.393		
12,700.0	7,151.5	12,628.3	7,226.5	105.0	101.7	96.48	-5,040.2	1,290.2	664.0	464.6	199.46	3.329		
12,800.0	7,151.4	12,728.3	7,226.2	106.8	103.6	96.47	-5,140.2	1,289.7	664.0	460.8	203.21	3.268		
12,900.0	7,151.2	12,828.3	7,226.0	108.6	105.4	96.46	-5,240.2	1,289.1	664.0	457.1	206.96	3.209		
13,000.0	7,151.1	12,928.3	7,225.7	110.4	107.3	96.46	-5,340.2	1,288.6	664.0	453.3	210.71	3.151		
13,100.0	7,150.9	13,028.3	7,225.5	112.2	109.1	96.45	-5,440.2	1,288.1	664.0	449.5	214.47	3.096		
13,200.0	7,150.7	13,128.3	7,225.2	114.0	111.0	96.44	-5,540.2	1,287.6	664.0	445.8	218.22	3.043		
13,300.0	7,150.6	13,228.3	7,224.9	115.8	112.8	96.43	-5,640.2	1,287.0	664.0	442.0	221.98	2.991		
13,400.0	7,150.4	13,328.3	7,224.7	117.7	114.7	96.42	-5,740.2	1,286.5	664.0	438.2	225.75	2.941		
13,500.0	7,150.3	13,428.3	7,224.4	119.5	116.6	96.41	-5,840.2	1,286.0	663.9	434.4	229.51	2.893		
13,600.0	7,150.1	13,528.3	7,224.2	121.3	118.4	96.40	-5,940.2	1,285.4	663.9	430.7	233.28	2.846		
13,700.0	7,150.0	13,628.3	7,223.9	123.1	120.3	96.39	-6,040.2	1,284.9	663.9	426.9	237.05	2.801		
13,800.0	7,149.8	13,728.3	7,223.6	124.9	122.2	96.38	-6,140.2	1,284.4	663.9	423.1	240.82	2.757		
13,900.0	7,149.6	13,828.3	7,223.4	126.8	124.0	96.38	-6,240.2	1,283.8	663.9	419.3	244.59	2.714		

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 16-18-19HNA
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 16-18-19HNA	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (2-05-20)	Offset TVD Reference:	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 14-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		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)		+N/-S (ft)	+E/-W (ft)						
14,000.0	7,149.5	13,928.3	7,223.1	128.6	125.9	96.37	-6,340.2	1,283.3	663.9	415.5	248.37	2.673		
14,100.0	7,149.3	14,028.3	7,222.9	130.4	127.8	96.36	-6,440.2	1,282.8	663.9	411.7	252.14	2.633		
14,200.0	7,149.2	14,128.3	7,222.6	132.3	129.7	96.35	-6,540.2	1,282.2	663.9	407.9	255.92	2.594		
14,300.0	7,149.0	14,228.3	7,222.3	134.1	131.5	96.34	-6,640.2	1,281.7	663.9	404.2	259.70	2.556		
14,400.0	7,148.9	14,328.3	7,222.1	136.0	133.4	96.33	-6,740.2	1,281.2	663.8	400.4	263.48	2.520		
14,500.0	7,148.7	14,428.3	7,221.8	137.8	135.3	96.32	-6,840.2	1,280.7	663.8	396.6	267.26	2.484		
14,600.0	7,148.6	14,528.3	7,221.6	139.6	137.2	96.31	-6,940.2	1,280.1	663.8	392.8	271.04	2.449		
14,700.0	7,148.4	14,628.3	7,221.3	141.5	139.1	96.30	-7,040.2	1,279.6	663.8	389.0	274.83	2.415		
14,800.0	7,148.2	14,728.3	7,221.0	143.3	140.9	96.30	-7,140.2	1,279.1	663.8	385.2	278.61	2.382		
14,900.0	7,148.1	14,828.3	7,220.8	145.2	142.8	96.29	-7,240.2	1,278.5	663.8	381.4	282.40	2.350		
15,000.0	7,147.9	14,928.3	7,220.5	147.0	144.7	96.28	-7,340.2	1,278.0	663.8	377.6	286.19	2.319		
15,100.0	7,147.8	15,028.3	7,220.3	148.9	146.6	96.27	-7,440.2	1,277.5	663.8	373.8	289.98	2.289		
15,200.0	7,147.6	15,128.3	7,220.0	150.8	148.5	96.26	-7,540.2	1,276.9	663.7	370.0	293.77	2.259		
15,300.0	7,147.5	15,228.3	7,219.7	152.6	150.4	96.25	-7,640.2	1,276.4	663.7	366.2	297.56	2.231		
15,400.0	7,147.3	15,328.3	7,219.5	154.5	152.2	96.24	-7,740.2	1,275.9	663.7	362.4	301.35	2.202		
15,500.0	7,147.2	15,428.3	7,219.2	156.3	154.1	96.23	-7,840.2	1,275.3	663.7	358.6	305.14	2.175		
15,600.0	7,147.0	15,528.3	7,219.0	158.2	156.0	96.22	-7,940.2	1,274.8	663.7	354.8	308.94	2.148		
15,700.0	7,146.8	15,628.3	7,218.7	160.1	157.9	96.22	-8,040.2	1,274.3	663.7	351.0	312.73	2.122		
15,800.0	7,146.7	15,728.3	7,218.5	161.9	159.8	96.21	-8,140.2	1,273.8	663.7	347.1	316.53	2.097		
15,900.0	7,146.5	15,828.3	7,218.2	163.8	161.7	96.20	-8,240.2	1,273.2	663.7	343.3	320.32	2.072		
16,000.0	7,146.4	15,928.3	7,217.9	165.7	163.6	96.19	-8,340.2	1,272.7	663.7	339.5	324.12	2.048		
16,100.0	7,146.2	16,028.3	7,217.7	167.5	165.5	96.18	-8,440.2	1,272.2	663.6	335.7	327.92	2.024		
16,200.0	7,146.1	16,128.3	7,217.4	169.4	167.4	96.17	-8,540.2	1,271.6	663.6	331.9	331.72	2.001		
16,300.0	7,145.9	16,228.3	7,217.2	171.3	169.3	96.16	-8,640.2	1,271.1	663.6	328.1	335.52	1.978		
16,400.0	7,145.8	16,328.3	7,216.9	173.2	171.2	96.15	-8,740.2	1,270.6	663.6	324.3	339.32	1.956		
16,500.0	7,145.6	16,428.3	7,216.6	175.0	173.1	96.14	-8,840.2	1,270.0	663.6	320.5	343.12	1.934		
16,600.0	7,145.4	16,528.3	7,216.4	176.9	175.0	96.14	-8,940.2	1,269.5	663.6	316.7	346.92	1.913		
16,700.0	7,145.3	16,628.3	7,216.1	178.8	176.9	96.13	-9,040.1	1,269.0	663.6	312.8	350.72	1.892		
16,800.0	7,145.1	16,728.3	7,215.9	180.7	178.8	96.12	-9,140.1	1,268.5	663.6	309.0	354.53	1.872		
16,900.0	7,145.0	16,828.3	7,215.6	182.5	180.7	96.11	-9,240.1	1,267.9	663.5	305.2	358.33	1.852		
17,000.0	7,144.8	16,928.3	7,215.3	184.4	182.5	96.10	-9,340.1	1,267.4	663.5	301.4	362.14	1.832		
17,100.0	7,144.7	17,028.3	7,215.1	186.3	184.4	96.09	-9,440.1	1,266.9	663.5	297.6	365.94	1.813		
17,200.0	7,144.5	17,128.3	7,214.8	188.2	186.3	96.08	-9,540.1	1,266.3	663.5	293.8	369.75	1.795		
17,300.0	7,144.4	17,228.3	7,214.6	190.1	188.2	96.07	-9,640.1	1,265.8	663.5	290.0	373.55	1.776		
17,400.0	7,144.2	17,328.3	7,214.3	191.9	190.1	96.06	-9,740.1	1,265.3	663.5	286.1	377.36	1.758		
17,500.0	7,144.0	17,428.3	7,214.0	193.8	192.0	96.06	-9,840.1	1,264.7	663.5	282.3	381.17	1.741		
17,516.9	7,144.0	17,445.2	7,214.0	194.1	192.4	96.05	-9,857.0	1,264.6	663.5	281.7	381.81	1.738		
17,530.7	7,144.0	17,445.2	7,214.0	194.4	192.4	96.05	-9,857.1	1,264.6	663.6	281.5	382.07	1.737 SF		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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		
0.0	0.0	0.0	0.0	0.0	0.0	-88.61	0.4	-14.7	14.7	14.7	0.00	N/A		
100.0	100.0	100.0	100.0	0.1	0.1	-88.61	0.4	-14.7	14.7	14.5	0.22	65.518		
200.0	200.0	200.0	200.0	0.3	0.3	-88.61	0.4	-14.7	14.7	14.1	0.67	21.839 CC		
300.0	300.0	300.0	300.0	0.6	0.6	-168.15	0.4	-14.7	16.0	14.9	1.12	14.234		
400.0	399.9	400.4	400.4	0.8	0.8	-169.60	0.7	-13.4	18.6	17.0	1.57	11.847		
500.0	499.7	500.9	500.8	1.0	1.0	-170.34	1.7	-9.6	21.2	19.2	2.01	10.518		
600.0	599.3	601.4	601.1	1.3	1.2	-170.60	3.3	-3.2	23.8	21.3	2.47	9.639		
700.0	698.6	702.0	701.3	1.6	1.5	-170.52	5.6	5.8	26.4	23.5	2.93	9.010		
800.0	797.5	802.7	801.3	1.9	1.8	-170.18	8.6	17.3	29.1	25.7	3.41	8.531		
900.0	896.1	903.5	900.9	2.2	2.1	-169.66	12.2	31.4	31.7	27.8	3.89	8.147		
1,000.0	994.2	1,004.3	1,000.3	2.6	2.4	-169.00	16.5	48.0	34.4	30.0	4.39	7.823		
1,100.0	1,091.7	1,105.1	1,099.2	3.1	2.8	-168.22	21.4	67.2	37.0	32.1	4.91	7.539		
1,200.0	1,188.6	1,206.1	1,197.6	3.6	3.3	-167.36	27.0	88.9	39.7	34.2	5.45	7.280		
1,300.0	1,284.9	1,307.1	1,295.5	4.1	3.8	-166.42	33.2	113.1	42.4	36.4	6.02	7.037		
1,400.0	1,380.4	1,408.2	1,392.7	4.7	4.3	-165.43	40.1	139.9	45.1	38.5	6.63	6.804		
1,500.0	1,475.0	1,509.3	1,489.2	5.3	4.9	-164.39	47.6	169.1	47.8	40.6	7.28	6.574		
1,600.0	1,568.9	1,610.5	1,584.9	6.0	5.5	-163.31	55.7	200.9	50.6	42.6	7.97	6.346		
1,701.9	1,663.5	1,712.8	1,681.0	6.8	6.2	-162.40	64.5	235.0	54.0	45.2	8.73	6.184		
1,800.0	1,754.1	1,810.8	1,773.0	7.5	6.9	-161.98	72.9	267.8	58.3	48.8	9.48	6.148		
1,900.0	1,846.5	1,910.7	1,866.7	8.3	7.6	-161.61	81.5	301.2	62.7	52.4	10.26	6.108		
2,000.0	1,938.9	2,010.6	1,960.4	9.1	8.3	-161.29	90.1	334.7	67.1	56.0	11.06	6.066		
2,100.0	2,031.2	2,110.5	2,054.2	9.9	9.0	-161.01	98.7	368.1	71.5	59.6	11.87	6.025		
2,200.0	2,123.6	2,210.4	2,147.9	10.7	9.7	-160.76	107.2	401.6	75.9	63.2	12.68	5.984		
2,300.0	2,216.0	2,310.3	2,241.7	11.5	10.4	-160.54	115.8	435.1	80.3	66.8	13.51	5.945		
2,400.0	2,308.3	2,410.2	2,335.4	12.3	11.2	-160.34	124.4	468.5	84.7	70.4	14.34	5.909		
2,500.0	2,400.7	2,510.1	2,429.2	13.1	11.9	-160.16	133.0	502.0	89.1	74.0	15.17	5.874		
2,600.0	2,493.1	2,610.0	2,522.9	14.0	12.6	-160.00	141.6	535.4	93.5	77.5	16.02	5.841		
2,700.0	2,585.4	2,709.9	2,616.6	14.8	13.3	-159.85	150.2	568.9	98.0	81.1	16.86	5.809		
2,800.0	2,677.8	2,809.8	2,710.4	15.6	14.1	-159.72	158.8	602.3	102.4	84.7	17.71	5.780		
2,900.0	2,770.2	2,909.7	2,804.1	16.4	14.8	-159.59	167.4	635.8	106.8	88.2	18.56	5.753		
3,000.0	2,862.5	3,009.6	2,897.9	17.2	15.5	-159.48	176.0	669.2	111.2	91.8	19.42	5.727		
3,100.0	2,954.9	3,109.5	2,991.6	18.0	16.2	-159.38	184.5	702.7	115.6	95.3	20.27	5.703		
3,200.0	3,047.3	3,209.4	3,085.4	18.8	17.0	-159.28	193.1	736.1	120.0	98.9	21.13	5.680		
3,300.0	3,139.6	3,309.3	3,179.1	19.6	17.7	-159.19	201.7	769.6	124.4	102.4	21.99	5.658		
3,400.0	3,232.0	3,409.2	3,272.8	20.5	18.4	-159.10	210.3	803.0	128.9	106.0	22.85	5.638		
3,500.0	3,324.4	3,509.1	3,366.6	21.3	19.1	-159.03	218.9	836.5	133.3	109.5	23.72	5.619		
3,600.0	3,416.8	3,609.0	3,460.3	22.1	19.9	-158.95	227.5	869.9	137.7	113.1	24.58	5.601		
3,700.0	3,509.1	3,708.9	3,554.1	22.9	20.6	-158.88	236.1	903.4	142.1	116.7	25.45	5.584		
3,800.0	3,601.5	3,808.8	3,647.8	23.7	21.3	-158.82	244.7	936.8	146.5	120.2	26.32	5.567		
3,900.0	3,693.9	3,908.7	3,741.6	24.5	22.1	-158.76	253.3	970.3	150.9	123.7	27.19	5.552		
4,000.0	3,786.2	4,008.6	3,835.3	25.4	22.8	-158.70	261.8	1,003.7	155.3	127.3	28.06	5.537		
4,100.0	3,878.6	4,108.6	3,929.0	26.2	23.5	-158.65	270.4	1,037.2	159.8	130.8	28.93	5.523		
4,200.0	3,971.0	4,208.5	4,022.8	27.0	24.2	-158.59	279.0	1,070.6	164.2	134.4	29.80	5.510		
4,300.0	4,063.3	4,308.4	4,116.5	27.8	25.0	-158.55	287.6	1,104.1	168.6	137.9	30.67	5.497		
4,400.0	4,155.7	4,408.3	4,210.3	28.6	25.7	-158.50	296.2	1,137.5	173.0	141.5	31.54	5.485		
4,500.0	4,248.1	4,508.2	4,304.0	29.4	26.4	-158.46	304.8	1,171.0	177.4	145.0	32.41	5.474		
4,600.0	4,340.4	4,608.1	4,397.8	30.3	27.2	-158.41	313.4	1,204.4	181.9	148.6	33.29	5.463		
4,700.0	4,432.8	4,708.0	4,491.5	31.1	27.9	-158.37	322.0	1,237.9	186.3	152.1	34.16	5.453		
4,800.0	4,525.2	4,807.9	4,585.2	31.9	28.6	-158.34	330.5	1,271.3	190.7	155.7	35.04	5.443		
4,900.0	4,617.6	4,907.8	4,679.0	32.7	29.4	-158.30	339.1	1,304.8	195.1	159.2	35.91	5.433		
5,000.0	4,709.9	5,007.7	4,772.7	33.5	30.1	-158.26	347.7	1,338.2	199.5	162.7	36.79	5.424		
5,100.0	4,802.3	5,107.6	4,866.5	34.3	30.8	-158.23	356.3	1,371.7	203.9	166.3	37.66	5.415		

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 16-18-19HNA
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 16-18-19HNA	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		
5,200.0	4,894.7	5,207.5	4,960.2	35.2	31.5	-158.20	364.9	1,405.1	208.4	169.8	38.54	5.406		
5,300.0	4,987.0	5,304.4	5,051.3	36.0	32.2	-158.21	373.2	1,437.3	213.1	173.7	39.37	5.414		
5,400.0	5,079.4	5,400.0	5,142.0	36.8	32.7	-158.51	380.7	1,466.5	220.4	180.5	39.96	5.516		
5,500.0	5,171.8	5,490.5	5,228.7	37.6	33.1	-159.08	387.0	1,491.4	230.7	190.3	40.36	5.715		
5,600.0	5,264.1	5,582.5	5,317.7	38.4	33.5	-159.88	392.9	1,514.0	243.9	203.3	40.61	6.007		
5,641.4	5,302.4	5,620.4	5,354.6	38.8	33.7	-160.27	395.0	1,522.5	250.3	209.6	40.67	6.154		
5,700.0	5,356.7	5,673.7	5,406.7	39.2	33.9	-160.87	397.9	1,533.7	259.6	218.9	40.74	6.373		
5,800.0	5,450.5	5,764.5	5,495.8	39.8	34.2	-161.81	402.2	1,550.6	275.3	234.5	40.82	6.744		
5,900.0	5,545.4	5,854.9	5,585.0	40.3	34.5	-162.66	405.8	1,564.6	290.7	249.8	40.88	7.110		
6,000.0	5,641.3	5,944.8	5,674.2	40.8	34.7	-163.43	408.7	1,575.9	305.7	264.8	40.91	7.472		
6,100.0	5,738.2	6,034.4	5,763.3	41.2	34.9	-164.14	410.9	1,584.4	320.4	279.5	40.91	7.833		
6,200.0	5,835.9	6,123.6	5,852.3	41.6	35.0	-164.79	412.4	1,590.2	334.8	293.9	40.86	8.193		
6,300.0	5,934.3	6,212.5	5,941.1	41.9	35.1	-165.40	413.2	1,593.3	348.8	308.0	40.77	8.556		
6,400.0	6,033.2	6,304.6	6,033.2	42.2	35.2	-165.97	413.4	1,593.9	362.2	321.6	40.63	8.916		
6,500.0	6,132.6	6,404.0	6,132.6	42.4	35.3	-166.43	413.4	1,593.9	373.0	332.5	40.50	9.211		
6,600.0	6,232.3	6,503.7	6,232.3	42.5	35.3	-166.74	413.4	1,593.9	380.4	340.0	40.39	9.418		
6,700.0	6,332.2	6,603.6	6,332.2	42.7	35.4	-166.89	413.4	1,593.9	384.4	344.1	40.29	9.540		
6,767.8	6,400.0	6,671.4	6,400.0	42.7	35.5	-88.43	413.4	1,593.9	385.2	345.1	40.09	9.608		
6,800.0	6,432.2	6,703.6	6,432.2	42.7	35.5	-88.43	413.4	1,593.9	385.2	345.0	40.18	9.587		
6,890.2	6,522.4	6,793.8	6,522.4	42.8	35.6	-88.43	413.4	1,593.9	385.2	344.7	40.42	9.528		
6,900.0	6,532.2	6,803.6	6,532.2	42.8	35.6	91.28	413.4	1,593.9	385.2	344.6	40.60	9.487		
6,950.0	6,582.1	6,853.5	6,582.1	42.8	35.6	91.68	413.4	1,593.9	385.2	344.3	40.93	9.413		
7,000.0	6,631.6	6,903.0	6,631.6	42.8	35.7	92.63	413.4	1,593.9	385.5	344.0	41.52	9.285		
7,050.0	6,680.5	6,953.5	6,682.1	42.8	35.7	94.02	412.4	1,593.9	386.1	343.7	42.32	9.122		
7,100.0	6,728.4	7,005.4	6,733.7	42.8	35.8	95.43	407.5	1,593.9	386.8	343.8	43.09	8.979		
7,150.0	6,775.0	7,058.1	6,785.6	42.8	35.8	96.82	398.2	1,593.9	387.8	344.1	43.75	8.865		
7,200.0	6,820.1	7,111.8	6,837.4	42.8	35.8	98.18	384.3	1,593.9	389.0	344.7	44.28	8.785		
7,250.0	6,863.3	7,166.3	6,888.7	42.8	35.7	99.48	365.8	1,593.9	390.3	345.7	44.65	8.741		
7,300.0	6,904.5	7,221.8	6,939.1	42.7	35.7	100.73	342.6	1,593.9	391.7	346.9	44.85	8.734		
7,350.0	6,943.2	7,278.2	6,988.0	42.7	35.7	101.91	314.6	1,593.9	393.2	348.3	44.87	8.763		
7,400.0	6,979.4	7,335.5	7,035.0	42.6	35.6	103.02	281.8	1,593.9	394.7	350.0	44.73	8.825		
7,450.0	7,012.8	7,393.7	7,079.4	42.6	35.5	104.04	244.3	1,593.9	396.2	351.7	44.44	8.916		
7,500.0	7,043.1	7,452.7	7,120.9	42.5	35.5	104.96	202.3	1,593.9	397.6	353.5	44.05	9.027		
7,550.0	7,070.2	7,512.4	7,158.7	42.5	35.4	105.79	156.0	1,593.9	398.9	355.3	43.60	9.148		
7,600.0	7,094.0	7,572.9	7,192.3	42.5	35.4	106.50	105.8	1,593.9	400.0	356.8	43.17	9.266		
7,650.0	7,114.2	7,634.0	7,221.3	42.4	35.3	107.09	52.1	1,593.9	400.9	358.1	42.81	9.365		
7,700.0	7,130.8	7,695.5	7,245.3	42.4	35.3	107.55	-4.6	1,593.9	401.6	359.0	42.60	9.428		
7,750.0	7,143.6	7,757.4	7,263.7	42.4	35.3	107.89	-63.6	1,593.9	402.0	359.4	42.58	9.440		
7,800.0	7,152.6	7,819.6	7,276.3	42.4	35.3	108.09	-124.5	1,593.9	402.1	359.3	42.82	9.392		
7,850.0	7,157.7	7,881.8	7,282.9	42.5	35.3	108.16	-186.4	1,593.9	401.9	358.6	43.31	9.281		
7,891.2	7,159.0	7,930.5	7,284.0	42.5	35.4	108.13	-235.0	1,593.9	401.6	357.7	43.89	9.151		
7,891.3	7,159.0	7,930.6	7,284.0	42.5	35.4	108.13	-235.1	1,593.9	401.6	357.7	43.89	9.150		
7,891.7	7,159.0	7,931.0	7,284.0	42.5	35.4	108.13	-235.5	1,593.9	401.6	357.7	43.89	9.150		
7,900.0	7,159.0	7,939.3	7,284.0	42.5	35.4	108.13	-243.8	1,593.9	401.6	357.6	43.98	9.131		
8,000.0	7,158.8	8,039.3	7,283.8	42.7	35.6	108.16	-343.8	1,593.9	401.1	355.8	45.22	8.868		
8,100.0	7,158.7	8,139.3	7,283.7	42.9	35.9	108.18	-443.8	1,593.9	400.5	353.8	46.78	8.562		
8,200.0	7,158.5	8,239.3	7,283.5	43.2	36.3	108.21	-543.8	1,593.9	400.0	351.5	48.57	8.237		
8,300.0	7,158.4	8,339.3	7,283.3	43.5	36.8	108.23	-643.8	1,593.9	399.5	349.0	50.56	7.902		
8,400.0	7,158.2	8,439.3	7,283.2	44.0	37.4	108.26	-743.8	1,593.9	399.0	346.3	52.73	7.566		
8,500.0	7,158.1	8,539.3	7,283.0	44.5	38.1	108.28	-843.8	1,593.9	398.5	343.4	55.07	7.236		
8,600.0	7,157.9	8,639.3	7,282.9	45.1	38.8	108.30	-943.8	1,593.9	398.0	340.4	57.54	6.916		
8,700.0	7,157.7	8,739.3	7,282.7	45.8	39.7	108.33	-1,043.8	1,593.9	397.5	337.3	60.14	6.609		

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 16-18-19HNA
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 16-18-19HNA	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		
8,800.0	7,157.6	8,839.3	7,282.6	46.5	40.6	108.35	-1,143.8	1,593.9	397.0	334.1	62.85	6.316		
8,900.0	7,157.4	8,939.3	7,282.4	47.4	41.6	108.38	-1,243.8	1,593.9	396.5	330.8	65.65	6.039		
9,000.0	7,157.3	9,039.3	7,282.3	48.2	42.7	108.40	-1,343.8	1,593.9	395.9	327.4	68.53	5.778		
9,100.0	7,157.1	9,139.3	7,282.1	49.2	43.9	108.43	-1,443.8	1,593.9	395.4	324.0	71.48	5.532		
9,200.0	7,157.0	9,239.3	7,281.9	50.2	45.1	108.45	-1,543.8	1,594.0	394.9	320.4	74.50	5.301		
9,300.0	7,156.8	9,339.3	7,281.8	51.3	46.4	108.48	-1,643.8	1,594.0	394.4	316.8	77.57	5.084		
9,400.0	7,156.7	9,439.3	7,281.6	52.5	47.7	108.50	-1,743.8	1,594.0	393.9	313.2	80.70	4.881		
9,500.0	7,156.5	9,539.3	7,281.5	53.7	49.0	108.52	-1,843.8	1,594.0	393.4	309.5	83.86	4.691		
9,600.0	7,156.3	9,639.3	7,281.3	54.9	50.4	108.55	-1,943.8	1,594.0	392.9	305.8	87.07	4.512		
9,700.0	7,156.2	9,739.3	7,281.2	56.2	51.9	108.57	-2,043.8	1,594.0	392.4	302.1	90.31	4.345		
9,800.0	7,156.0	9,839.3	7,281.0	57.5	53.4	108.60	-2,143.8	1,594.0	391.9	298.3	93.58	4.187		
9,900.0	7,155.9	9,939.3	7,280.9	58.9	54.9	108.62	-2,243.8	1,594.0	391.4	294.5	96.88	4.040		
10,000.0	7,155.7	10,039.3	7,280.7	60.3	56.4	108.65	-2,343.8	1,594.0	390.8	290.6	100.20	3.901		
10,100.0	7,155.6	10,139.3	7,280.5	61.7	58.0	108.68	-2,443.8	1,594.0	390.3	286.8	103.55	3.770		
10,200.0	7,155.4	10,239.3	7,280.4	63.2	59.6	108.70	-2,543.8	1,594.0	389.8	282.9	106.92	3.646		
10,300.0	7,155.3	10,339.3	7,280.2	64.7	61.2	108.73	-2,643.8	1,594.0	389.3	279.0	110.30	3.530		
10,400.0	7,155.1	10,439.3	7,280.1	66.2	62.8	108.75	-2,743.8	1,594.0	388.8	275.1	113.70	3.420		
10,500.0	7,154.9	10,539.3	7,279.9	67.7	64.4	108.78	-2,843.8	1,594.0	388.3	271.2	117.12	3.315		
10,600.0	7,154.8	10,639.3	7,279.8	69.3	66.1	108.80	-2,943.8	1,594.0	387.8	267.2	120.55	3.217		
10,700.0	7,154.6	10,739.3	7,279.6	70.9	67.8	108.83	-3,043.8	1,594.1	387.3	263.3	123.99	3.123		
10,800.0	7,154.5	10,839.3	7,279.5	72.5	69.5	108.85	-3,143.8	1,594.1	386.8	259.3	127.45	3.035		
10,900.0	7,154.3	10,939.3	7,279.3	74.1	71.2	108.88	-3,243.8	1,594.1	386.3	255.4	130.91	2.951		
11,000.0	7,154.2	11,039.3	7,279.1	75.7	72.9	108.91	-3,343.8	1,594.1	385.8	251.4	134.38	2.871		
11,100.0	7,154.0	11,139.3	7,279.0	77.4	74.6	108.93	-3,443.8	1,594.1	385.3	247.4	137.86	2.794		
11,200.0	7,153.9	11,239.3	7,278.8	79.0	76.3	108.96	-3,543.8	1,594.1	384.7	243.4	141.35	2.722		
11,300.0	7,153.7	11,339.3	7,278.7	80.7	78.1	108.98	-3,643.8	1,594.1	384.2	239.4	144.85	2.653		
11,400.0	7,153.5	11,439.3	7,278.5	82.4	79.8	109.01	-3,743.8	1,594.1	383.7	235.4	148.36	2.587		
11,500.0	7,153.4	11,539.3	7,278.4	84.1	81.6	109.04	-3,843.8	1,594.1	383.2	231.4	151.87	2.523		
11,600.0	7,153.2	11,639.3	7,278.2	85.8	83.4	109.06	-3,943.8	1,594.1	382.7	227.3	155.38	2.463		
11,700.0	7,153.1	11,739.3	7,278.1	87.5	85.1	109.09	-4,043.8	1,594.1	382.2	223.3	158.90	2.405		
11,800.0	7,152.9	11,839.3	7,277.9	89.2	86.9	109.11	-4,143.8	1,594.1	381.7	219.3	162.43	2.350		
11,900.0	7,152.8	11,939.3	7,277.7	90.9	88.7	109.14	-4,243.8	1,594.1	381.2	215.2	165.96	2.297		
12,000.0	7,152.6	12,039.3	7,277.6	92.7	90.5	109.17	-4,343.8	1,594.1	380.7	211.2	169.49	2.246		
12,100.0	7,152.5	12,139.3	7,277.4	94.4	92.3	109.19	-4,443.8	1,594.1	380.2	207.1	173.03	2.197		
12,200.0	7,152.3	12,239.3	7,277.3	96.2	94.1	109.22	-4,543.8	1,594.1	379.7	203.1	176.57	2.150		
12,300.0	7,152.1	12,339.3	7,277.1	97.9	95.9	109.25	-4,643.8	1,594.2	379.2	199.0	180.11	2.105		
12,400.0	7,152.0	12,439.3	7,277.0	99.7	97.7	109.27	-4,743.7	1,594.2	378.6	195.0	183.66	2.062		
12,500.0	7,151.8	12,539.3	7,276.8	101.5	99.5	109.30	-4,843.7	1,594.2	378.1	190.9	187.21	2.020		
12,600.0	7,151.7	12,639.3	7,276.7	103.3	101.3	109.33	-4,943.7	1,594.2	377.6	186.9	190.76	1.980		
12,700.0	7,151.5	12,739.3	7,276.5	105.0	103.2	109.36	-5,043.7	1,594.2	377.1	182.8	194.32	1.941		
12,800.0	7,151.4	12,839.3	7,276.3	106.8	105.0	109.38	-5,143.7	1,594.2	376.6	178.7	197.87	1.903		
12,900.0	7,151.2	12,939.3	7,276.2	108.6	106.8	109.41	-5,243.7	1,594.2	376.1	174.7	201.43	1.867		
13,000.0	7,151.1	13,039.3	7,276.0	110.4	108.7	109.44	-5,343.7	1,594.2	375.6	170.6	204.99	1.832		
13,100.0	7,150.9	13,139.2	7,275.9	112.2	110.5	109.46	-5,443.7	1,594.2	375.1	166.5	208.55	1.799		
13,200.0	7,150.7	13,239.2	7,275.7	114.0	112.3	109.49	-5,543.7	1,594.2	374.6	162.5	212.11	1.766		
13,300.0	7,150.6	13,339.2	7,275.6	115.8	114.2	109.52	-5,643.7	1,594.2	374.1	158.4	215.68	1.734		
13,400.0	7,150.4	13,439.2	7,275.4	117.7	116.0	109.55	-5,743.7	1,594.2	373.6	154.3	219.24	1.704		
13,500.0	7,150.3	13,539.2	7,275.3	119.5	117.9	109.57	-5,843.7	1,594.2	373.1	150.3	222.81	1.674		
13,600.0	7,150.1	13,639.2	7,275.1	121.3	119.7	109.60	-5,943.7	1,594.2	372.6	146.2	226.38	1.646		
13,700.0	7,150.0	13,739.2	7,274.9	123.1	121.6	109.63	-6,043.7	1,594.2	372.1	142.1	229.95	1.618		
13,800.0	7,149.8	13,839.2	7,274.8	124.9	123.4	109.66	-6,143.7	1,594.3	371.6	138.0	233.51	1.591		
13,900.0	7,149.6	13,939.2	7,274.6	126.8	125.3	109.69	-6,243.7	1,594.3	371.0	134.0	237.08	1.565		

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 16-18-19HNA
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 16-18-19HNA	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	7,149.5	14,039.2	7,274.5	128.6	127.1	109.71	-6,343.7	1,594.3	370.5	129.9	240.65	1.540		
14,100.0	7,149.3	14,139.2	7,274.3	130.4	129.0	109.74	-6,443.7	1,594.3	370.0	125.8	244.23	1.515		
14,200.0	7,149.2	14,239.2	7,274.2	132.3	130.9	109.77	-6,543.7	1,594.3	369.5	121.7	247.80	1.491	Level 3	
14,300.0	7,149.0	14,339.2	7,274.0	134.1	132.7	109.80	-6,643.7	1,594.3	369.0	117.7	251.37	1.468	Level 3	
14,400.0	7,148.9	14,439.2	7,273.9	136.0	134.6	109.83	-6,743.7	1,594.3	368.5	113.6	254.94	1.446	Level 3	
14,500.0	7,148.7	14,539.2	7,273.7	137.8	136.5	109.85	-6,843.7	1,594.3	368.0	109.5	258.51	1.424	Level 3	
14,600.0	7,148.6	14,639.2	7,273.5	139.6	138.3	109.88	-6,943.7	1,594.3	367.5	105.4	262.08	1.402	Level 3	
14,700.0	7,148.4	14,739.2	7,273.4	141.5	140.2	109.91	-7,043.7	1,594.3	367.0	101.3	265.65	1.382	Level 3	
14,800.0	7,148.2	14,839.2	7,273.2	143.3	142.1	109.94	-7,143.7	1,594.3	366.5	97.3	269.23	1.361	Level 3	
14,900.0	7,148.1	14,939.2	7,273.1	145.2	143.9	109.97	-7,243.7	1,594.3	366.0	93.2	272.80	1.342	Level 3	
15,000.0	7,147.9	15,039.2	7,272.9	147.0	145.8	110.00	-7,343.7	1,594.3	365.5	89.1	276.37	1.322	Level 3	
15,100.0	7,147.8	15,139.2	7,272.8	148.9	147.7	110.03	-7,443.7	1,594.3	365.0	85.0	279.94	1.304	Level 3	
15,200.0	7,147.6	15,239.2	7,272.6	150.8	149.6	110.06	-7,543.7	1,594.3	364.5	81.0	283.51	1.286	Level 3	
15,300.0	7,147.5	15,339.2	7,272.5	152.6	151.4	110.08	-7,643.7	1,594.3	364.0	76.9	287.08	1.268	Level 3	
15,400.0	7,147.3	15,439.2	7,272.3	154.5	153.3	110.11	-7,743.7	1,594.4	363.5	72.8	290.65	1.251	Level 3	
15,500.0	7,147.2	15,539.2	7,272.1	156.3	155.2	110.14	-7,843.7	1,594.4	363.0	68.7	294.22	1.234	Level 2	
15,600.0	7,147.0	15,639.2	7,272.0	158.2	157.1	110.17	-7,943.7	1,594.4	362.5	64.7	297.79	1.217	Level 2	
15,700.0	7,146.8	15,739.2	7,271.8	160.1	159.0	110.20	-8,043.7	1,594.4	362.0	60.6	301.36	1.201	Level 2	
15,800.0	7,146.7	15,839.2	7,271.7	161.9	160.9	110.23	-8,143.7	1,594.4	361.4	56.5	304.93	1.185	Level 2	
15,900.0	7,146.5	15,939.2	7,271.5	163.8	162.7	110.26	-8,243.7	1,594.4	360.9	52.4	308.50	1.170	Level 2	
16,000.0	7,146.4	16,039.2	7,271.4	165.7	164.6	110.29	-8,343.7	1,594.4	360.4	48.4	312.07	1.155	Level 2	
16,100.0	7,146.2	16,139.2	7,271.2	167.5	166.5	110.32	-8,443.7	1,594.4	359.9	44.3	315.63	1.140	Level 2	
16,200.0	7,146.1	16,239.2	7,271.1	169.4	168.4	110.35	-8,543.7	1,594.4	359.4	40.2	319.20	1.126	Level 2	
16,300.0	7,145.9	16,339.2	7,270.9	171.3	170.3	110.38	-8,643.7	1,594.4	358.9	36.2	322.77	1.112	Level 2	
16,400.0	7,145.8	16,439.2	7,270.7	173.2	172.2	110.41	-8,743.7	1,594.4	358.4	32.1	326.33	1.098	Level 2	
16,500.0	7,145.6	16,539.2	7,270.6	175.0	174.1	110.44	-8,843.7	1,594.4	357.9	28.0	329.90	1.085	Level 2	
16,600.0	7,145.4	16,639.2	7,270.4	176.9	176.0	110.47	-8,943.7	1,594.4	357.4	24.0	333.46	1.072	Level 2	
16,700.0	7,145.3	16,739.2	7,270.3	178.8	177.8	110.50	-9,043.7	1,594.4	356.9	19.9	337.02	1.059	Level 2	
16,800.0	7,145.1	16,839.2	7,270.1	180.7	179.7	110.53	-9,143.7	1,594.4	356.4	15.8	340.58	1.046	Level 2	
16,900.0	7,145.0	16,939.2	7,270.0	182.5	181.6	110.56	-9,243.7	1,594.5	355.9	11.8	344.15	1.034	Level 2	
17,000.0	7,144.8	17,039.2	7,269.8	184.4	183.5	110.59	-9,343.7	1,594.5	355.4	7.7	347.71	1.022	Level 2	
17,100.0	7,144.7	17,139.2	7,269.7	186.3	185.4	110.62	-9,443.7	1,594.5	354.9	3.6	351.27	1.010	Level 2	
17,200.0	7,144.5	17,239.2	7,269.5	188.2	187.3	110.65	-9,543.7	1,594.5	354.4	-0.4	354.82	0.999	Level 1	
17,300.0	7,144.4	17,339.2	7,269.3	190.1	189.2	110.68	-9,643.7	1,594.5	353.9	-4.5	358.38	0.987	Level 1	
17,400.0	7,144.2	17,439.2	7,269.2	191.9	191.1	110.71	-9,743.7	1,594.5	353.4	-8.5	361.94	0.976	Level 1	
17,500.0	7,144.0	17,539.2	7,269.0	193.8	193.0	110.74	-9,843.7	1,594.5	352.9	-12.6	365.49	0.966	Level 1	
17,523.9	7,144.0	17,561.3	7,269.0	194.3	193.4	110.75	-9,865.7	1,594.5	352.8	-13.5	366.31	0.963	Level 1	
17,530.7	7,144.0	17,561.3	7,269.0	194.4	193.4	110.75	-9,865.7	1,594.5	352.8	-13.6	366.43	0.963	Level 1, ES, SF	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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	-88.89	4.4	-224.7	224.8					
100.0	100.0	100.0	100.0	0.1	0.1	-88.89	4.4	-224.7	224.8	224.5	0.22	999.973		
200.0	200.0	200.0	200.0	0.3	0.3	-88.89	4.4	-224.7	224.8	224.1	0.67	333.324 CC, ES		
300.0	300.0	293.7	293.6	0.6	0.5	-167.24	5.2	-226.0	227.4	226.3	1.11	204.863		
400.0	399.9	386.9	386.8	0.8	0.8	-166.82	7.7	-229.8	235.4	233.9	1.56	150.524		
500.0	499.7	479.3	478.8	1.0	1.0	-166.20	11.7	-236.2	248.8	246.7	2.03	122.417		
600.0	599.3	570.4	569.3	1.3	1.2	-165.42	17.3	-244.8	267.3	264.8	2.51	106.565		
700.0	698.6	659.8	657.8	1.6	1.5	-164.55	24.3	-255.7	291.1	288.1	2.99	97.273		
800.0	797.5	747.2	743.9	1.9	1.8	-163.66	32.5	-268.6	320.0	316.5	3.48	91.848		
900.0	896.1	832.4	827.3	2.2	2.2	-162.78	42.0	-283.2	353.9	349.9	3.98	88.862		
1,000.0	994.2	914.9	907.5	2.6	2.6	-161.94	52.4	-299.4	392.5	388.0	4.49	87.488		
1,100.0	1,091.7	1,000.0	989.6	3.1	3.0	-161.09	64.4	-318.1	435.8	430.8	5.01	86.941 SF		
1,200.0	1,188.6	1,071.4	1,058.0	3.6	3.4	-160.37	75.5	-335.3	483.5	478.0	5.52	87.621		
1,300.0	1,284.9	1,144.9	1,127.9	4.1	3.9	-159.64	87.9	-354.6	535.4	529.4	6.04	88.596		
1,400.0	1,380.4	1,215.2	1,194.1	4.7	4.3	-158.95	100.6	-374.5	591.3	584.8	6.57	89.981		
1,500.0	1,475.0	1,282.2	1,256.7	5.3	4.8	-158.27	113.6	-394.6	651.0	643.9	7.12	91.472		
1,600.0	1,568.9	1,345.8	1,315.5	6.0	5.3	-157.61	126.6	-414.9	714.3	706.6	7.67	93.150		
1,701.9	1,663.5	1,400.0	1,365.2	6.8	5.7	-156.95	138.3	-433.1	782.2	774.0	8.21	95.299		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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	-88.81	4.4	-209.7	209.8					
100.0	100.0	100.0	100.0	0.1	0.1	-88.81	4.4	-209.7	209.8	209.5	0.22	933.251		
200.0	200.0	200.0	200.0	0.3	0.3	-88.81	4.4	-209.7	209.8	209.1	0.67	311.084 CC, ES		
300.0	300.0	300.0	300.0	0.6	0.6	-167.38	4.4	-209.7	211.0	209.9	1.12	187.698		
400.0	399.9	393.7	393.7	0.8	0.8	-167.38	5.1	-211.0	216.3	214.7	1.57	138.129		
500.0	499.7	486.8	486.7	1.0	1.0	-167.13	7.4	-215.0	227.0	225.0	2.02	112.205		
600.0	599.3	578.9	578.4	1.3	1.2	-166.67	11.1	-221.5	243.0	240.5	2.49	97.628		
700.0	698.6	669.4	668.4	1.6	1.4	-166.07	16.2	-230.4	264.3	261.3	2.96	89.234		
800.0	797.5	758.2	756.2	1.9	1.7	-165.39	22.5	-241.5	290.8	287.4	3.44	84.507		
900.0	896.1	844.7	841.4	2.2	2.0	-164.67	30.0	-254.6	322.4	318.4	3.93	82.099		
1,000.0	994.2	928.8	923.7	2.6	2.3	-163.95	38.4	-269.4	358.8	354.4	4.42	81.224 SF		
1,100.0	1,091.7	1,010.1	1,002.8	3.1	2.7	-163.25	47.8	-285.7	400.1	395.2	4.92	81.396		
1,200.0	1,188.6	1,088.4	1,078.5	3.6	3.1	-162.57	57.8	-303.3	445.9	440.4	5.42	82.268		
1,300.0	1,284.9	1,163.6	1,150.6	4.1	3.5	-161.92	68.4	-321.9	496.0	490.1	5.93	83.628		
1,400.0	1,380.4	1,235.6	1,219.0	4.7	3.9	-161.29	79.4	-341.2	550.3	543.8	6.45	85.359		
1,500.0	1,475.0	1,300.0	1,279.8	5.3	4.3	-160.70	90.0	-359.8	608.5	601.5	6.96	87.452		
1,600.0	1,568.9	1,369.4	1,344.7	6.0	4.8	-160.08	102.2	-381.0	670.3	662.8	7.51	89.311		
1,701.9	1,663.5	1,432.3	1,403.0	6.8	5.3	-159.47	113.9	-401.5	737.0	728.9	8.05	91.525		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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	867.733		
200.0	200.0	200.0	200.0	0.3	0.3	-88.82	4.0	-195.0	195.0	194.4	0.67	289.244 CC, ES		
300.0	300.0	300.0	300.0	0.6	0.6	-167.40	4.0	-195.0	196.3	195.2	1.12	174.600		
400.0	399.9	399.9	399.9	0.8	0.8	-167.63	4.0	-195.0	200.1	198.6	1.58	126.692		
500.0	499.7	493.6	493.6	1.0	1.0	-167.78	4.7	-196.4	208.0	206.0	2.03	102.597		
600.0	599.3	586.5	586.3	1.3	1.2	-167.69	6.7	-200.4	221.3	218.8	2.48	89.064		
700.0	698.6	678.1	677.6	1.6	1.4	-167.40	10.1	-207.0	240.0	237.1	2.95	81.376		
800.0	797.5	768.0	767.0	1.9	1.7	-166.96	14.6	-216.1	264.0	260.6	3.42	77.208		
900.0	896.1	855.9	854.0	2.2	1.9	-166.43	20.3	-227.3	293.1	289.3	3.89	75.277		
1,000.0	994.2	941.4	938.2	2.6	2.2	-165.86	26.9	-240.6	327.3	323.0	4.37	74.829 SF		
1,100.0	1,091.7	1,024.3	1,019.4	3.1	2.5	-165.28	34.5	-255.5	366.4	361.5	4.86	75.393		
1,200.0	1,188.6	1,100.0	1,093.1	3.6	2.8	-164.72	42.3	-271.0	410.2	404.8	5.34	76.825		
1,300.0	1,284.9	1,181.1	1,171.5	4.1	3.2	-164.12	51.6	-289.5	458.4	452.5	5.85	78.392		
1,400.0	1,380.4	1,254.8	1,242.1	4.7	3.6	-163.57	60.9	-308.1	510.9	504.5	6.35	80.461		
1,500.0	1,475.0	1,325.0	1,309.0	5.3	4.0	-163.02	70.6	-327.2	567.4	560.6	6.85	82.776		
1,600.0	1,568.9	1,400.0	1,379.8	6.0	4.5	-162.45	81.7	-349.3	627.9	620.5	7.39	84.957		
1,701.9	1,663.5	1,456.4	1,432.6	6.8	4.9	-161.93	90.6	-367.0	693.0	685.1	7.91	87.652		
1,800.0	1,754.1	1,515.7	1,487.7	7.5	5.3	-161.78	100.4	-386.6	758.3	749.8	8.43	89.902		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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	-88.84	3.6	-180.0	180.0					
100.0	100.0	100.0	100.0	0.1	0.1	-88.84	3.6	-180.0	180.0	179.8	0.22	800.980		
200.0	200.0	200.0	200.0	0.3	0.3	-88.84	3.6	-180.0	180.0	179.4	0.67	266.993 CC, ES		
300.0	300.0	300.0	300.0	0.6	0.6	-167.42	3.6	-180.0	181.3	180.2	1.12	161.256		
400.0	399.9	399.9	399.9	0.8	0.8	-167.67	3.6	-180.0	185.1	183.6	1.58	117.195		
500.0	499.7	499.7	499.7	1.0	1.0	-168.07	3.6	-180.0	191.5	189.5	2.04	93.840		
600.0	599.3	593.3	593.2	1.3	1.2	-168.38	4.2	-181.4	202.0	199.5	2.49	81.072		
700.0	698.6	685.8	685.6	1.6	1.4	-168.43	6.0	-185.5	217.9	215.0	2.95	73.902		
800.0	797.5	776.8	776.4	1.9	1.6	-168.29	9.0	-192.3	239.3	235.9	3.41	70.133		
900.0	896.1	866.0	865.0	2.2	1.9	-168.00	12.9	-201.4	265.9	262.0	3.88	68.555		
1,000.0	994.2	952.9	951.0	2.6	2.1	-167.62	17.9	-212.8	297.7	293.4	4.35	68.438 SF		
1,100.0	1,091.7	1,037.3	1,034.1	3.1	2.4	-167.18	23.7	-226.1	334.5	329.7	4.83	69.323		
1,200.0	1,188.6	1,118.9	1,114.1	3.6	2.7	-166.71	30.2	-241.1	376.1	370.8	5.30	70.906		
1,300.0	1,284.9	1,200.0	1,193.1	4.1	3.0	-166.23	37.5	-258.1	422.3	416.5	5.79	72.899		
1,400.0	1,380.4	1,272.7	1,263.3	4.7	3.4	-165.76	44.9	-275.0	473.0	466.7	6.28	75.364		
1,500.0	1,475.0	1,344.6	1,332.4	5.3	3.7	-165.28	52.9	-293.4	527.8	521.0	6.77	77.988		
1,600.0	1,568.9	1,413.1	1,397.7	6.0	4.1	-164.81	61.1	-312.3	586.6	579.3	7.26	80.771		
1,701.9	1,663.5	1,479.2	1,460.3	6.8	4.5	-164.32	69.7	-332.0	650.3	642.5	7.77	83.670		
1,800.0	1,754.1	1,540.1	1,517.4	7.5	4.9	-164.17	78.0	-351.3	714.2	705.9	8.30	86.063		
1,900.0	1,846.5	1,600.0	1,573.2	8.3	5.3	-164.00	86.7	-371.3	780.9	772.0	8.82	88.551		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (2-05-20)	Offset TVD Reference:	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 5-7-8HC - Wellbore #1 - Plan #1 (2-05-20)													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference	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	-88.86	3.3	-165.0	165.0					
100.0	100.0	100.0	100.0	0.1	0.1	-88.86	3.3	-165.0	165.0	164.8	0.22	734.226		
200.0	200.0	200.0	200.0	0.3	0.3	-88.86	3.3	-165.0	165.0	164.4	0.67	244.742 CC, ES		
300.0	300.0	300.0	300.0	0.6	0.6	-167.45	3.3	-165.0	166.3	165.2	1.12	147.911		
400.0	399.9	399.9	399.9	0.8	0.8	-167.73	3.3	-165.0	170.1	168.6	1.58	107.697		
500.0	499.7	499.7	499.7	1.0	1.0	-168.16	3.3	-165.0	176.5	174.5	2.04	86.489		
600.0	599.3	599.3	599.3	1.3	1.2	-168.71	3.3	-165.0	185.5	183.0	2.51	74.045		
700.0	698.6	692.6	692.6	1.6	1.4	-169.15	3.8	-166.4	198.5	195.6	2.96	67.136		
800.0	797.5	784.6	784.5	1.9	1.6	-169.33	5.4	-170.6	217.1	213.7	3.41	63.581		
900.0	896.1	875.0	874.6	2.2	1.8	-169.31	7.9	-177.4	241.0	237.2	3.88	62.195 SF		
1,000.0	994.2	963.3	962.3	2.6	2.1	-169.14	11.3	-186.6	270.3	265.9	4.34	62.275		
1,100.0	1,091.7	1,049.2	1,047.3	3.1	2.3	-168.86	15.5	-197.9	304.6	299.8	4.81	63.366		
1,200.0	1,188.6	1,132.3	1,129.3	3.6	2.6	-168.52	20.5	-211.2	344.0	338.7	5.28	65.167		
1,300.0	1,284.9	1,212.5	1,207.9	4.1	2.9	-168.15	26.0	-226.1	388.0	382.3	5.75	67.469		
1,400.0	1,380.4	1,289.5	1,282.9	4.7	3.2	-167.75	32.1	-242.4	436.6	430.4	6.23	70.115		
1,500.0	1,475.0	1,363.2	1,354.2	5.3	3.5	-167.35	38.5	-259.7	489.6	482.9	6.71	72.994		
1,600.0	1,568.9	1,433.4	1,421.7	6.0	3.8	-166.94	45.2	-277.8	546.6	539.4	7.19	76.036		
1,701.9	1,663.5	1,500.0	1,485.3	6.8	4.2	-166.51	52.2	-296.4	608.7	601.1	7.68	79.253		
1,800.0	1,754.1	1,563.8	1,545.8	7.5	4.6	-166.36	59.3	-315.5	671.2	663.0	8.18	82.084		
1,900.0	1,846.5	1,625.4	1,603.6	8.3	5.0	-166.19	66.6	-335.2	736.4	727.7	8.70	84.659		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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	-88.88	2.9	-149.7	149.7					
100.0	100.0	100.0	100.0	0.1	0.1	-88.88	2.9	-149.7	149.7	149.5	0.22	666.237		
200.0	200.0	200.0	200.0	0.3	0.3	-88.88	2.9	-149.7	149.7	149.1	0.67	222.079 CC, ES		
300.0	300.0	300.0	300.0	0.6	0.6	-167.48	2.9	-149.7	151.0	149.9	1.12	134.320		
400.0	399.9	399.9	399.9	0.8	0.8	-167.79	2.9	-149.7	154.9	153.3	1.58	98.024		
500.0	499.7	499.7	499.7	1.0	1.0	-168.26	2.9	-149.7	161.3	159.2	2.04	79.003		
600.0	599.3	599.3	599.3	1.3	1.2	-168.86	2.9	-149.7	170.2	167.7	2.51	67.947		
700.0	698.6	698.6	698.6	1.6	1.5	-169.54	2.9	-149.7	181.8	178.8	2.97	61.179		
800.0	797.5	791.6	791.6	1.9	1.7	-170.08	3.3	-151.1	197.4	194.0	3.42	57.647		
900.0	896.1	883.0	882.9	2.2	1.9	-170.37	4.6	-155.3	218.5	214.7	3.88	56.317		
1,000.0	994.2	972.6	972.2	2.6	2.1	-170.45	6.7	-162.1	245.1	240.8	4.34	56.472		
1,100.0	1,091.7	1,059.9	1,058.9	3.1	2.3	-170.37	9.5	-171.3	276.9	272.1	4.80	57.667		
1,200.0	1,188.6	1,144.6	1,142.8	3.6	2.5	-170.19	13.0	-182.6	313.8	308.6	5.27	59.598		
1,300.0	1,284.9	1,226.4	1,223.4	4.1	2.8	-169.94	17.0	-195.8	355.6	349.9	5.73	62.054		
1,400.0	1,380.4	1,300.0	1,295.6	4.7	3.0	-169.66	21.2	-209.6	402.1	396.0	6.19	65.007		
1,500.0	1,475.0	1,380.5	1,374.1	5.3	3.3	-169.33	26.4	-226.6	453.1	446.4	6.67	67.965		
1,600.0	1,568.9	1,452.4	1,443.8	6.0	3.6	-168.99	31.6	-243.7	508.3	501.1	7.14	71.223		
1,701.9	1,663.5	1,522.1	1,510.8	6.8	4.0	-168.64	37.1	-261.7	568.7	561.0	7.62	74.658		
1,800.0	1,754.1	1,586.2	1,572.2	7.5	4.3	-168.50	42.6	-279.8	629.5	621.4	8.10	77.726		
1,900.0	1,846.5	1,649.4	1,632.2	8.3	4.7	-168.34	48.4	-298.8	693.3	684.7	8.59	80.667		
2,000.0	1,938.9	1,710.5	1,689.6	9.1	5.0	-168.16	54.4	-318.4	758.5	749.4	9.10	83.368		
7,150.0	6,775.0	13,437.9	7,239.1	42.8	163.6	-178.76	991.8	1,998.7	791.8	602.9	188.92	4.191 SF		
7,200.0	6,820.1	13,438.4	7,239.1	42.8	163.6	-178.74	991.8	1,999.2	784.5	602.0	182.42	4.300		
7,227.1	6,843.7	13,438.7	7,239.1	42.8	163.6	-178.72	991.8	1,999.5	783.4	604.9	178.51	4.389		
7,250.0	6,863.3	13,439.0	7,239.1	42.8	163.7	-178.70	991.8	1,999.8	784.2	609.2	174.97	4.482		
7,300.0	6,904.5	13,439.7	7,239.1	42.7	163.7	-178.63	991.7	2,000.5	791.0	624.3	166.64	4.746		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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	-88.92	2.5	-134.7	134.7					
100.0	100.0	100.0	100.0	0.1	0.1	-88.92	2.5	-134.7	134.7	134.5	0.22	599.483		
200.0	200.0	200.0	200.0	0.3	0.3	-88.92	2.5	-134.7	134.7	134.1	0.67	199.828 CC, ES		
300.0	300.0	300.0	300.0	0.6	0.6	-167.53	2.5	-134.7	136.0	134.9	1.12	120.975		
400.0	399.9	399.9	399.9	0.8	0.8	-167.86	2.5	-134.7	139.9	138.3	1.58	88.526		
500.0	499.7	499.7	499.7	1.0	1.0	-168.38	2.5	-134.7	146.3	144.2	2.04	71.653		
600.0	599.3	599.3	599.3	1.3	1.2	-169.04	2.5	-134.7	155.2	152.7	2.51	61.961		
700.0	698.6	698.6	698.6	1.6	1.5	-169.77	2.5	-134.7	166.8	163.8	2.97	56.135		
800.0	797.5	797.5	797.5	1.9	1.7	-170.54	2.5	-134.7	180.9	177.5	3.44	52.621		
900.0	896.1	890.1	890.1	2.2	1.9	-171.15	2.9	-136.1	199.1	195.2	3.89	51.163		
1,000.0	994.2	980.8	980.7	2.6	2.1	-171.49	3.9	-140.3	222.8	218.5	4.35	51.258		
1,100.0	1,091.7	1,069.5	1,069.1	3.1	2.3	-171.64	5.5	-147.0	251.9	247.1	4.81	52.434		
1,200.0	1,188.6	1,155.7	1,154.7	3.6	2.5	-171.63	7.7	-156.1	286.3	281.0	5.26	54.385		
1,300.0	1,284.9	1,239.1	1,237.4	4.1	2.7	-171.52	10.5	-167.4	325.7	319.9	5.72	56.896		
1,400.0	1,380.4	1,319.4	1,316.6	4.7	2.9	-171.34	13.6	-180.4	369.9	363.7	6.18	59.811		
1,500.0	1,475.0	1,400.0	1,395.6	5.3	3.2	-171.10	17.3	-195.6	418.7	412.1	6.65	62.948		
1,600.0	1,568.9	1,470.3	1,464.2	6.0	3.5	-170.85	20.9	-210.6	471.9	464.8	7.11	66.413		
1,701.9	1,663.5	1,541.7	1,533.5	6.8	3.8	-170.57	25.0	-227.5	530.4	522.8	7.58	70.014		
1,800.0	1,754.1	1,600.0	1,589.6	7.5	4.0	-170.46	28.7	-242.6	589.6	581.6	8.03	73.426		
1,900.0	1,846.5	1,672.6	1,659.1	8.3	4.4	-170.30	33.6	-262.9	651.6	643.1	8.53	76.389		
2,000.0	1,938.9	1,735.3	1,718.7	9.1	4.8	-170.14	38.2	-281.8	715.4	706.4	9.02	79.321		
2,100.0	2,031.2	1,800.0	1,779.8	9.9	5.1	-169.95	43.2	-302.6	780.7	771.2	9.52	82.014		
6,950.0	6,582.1	13,449.7	7,274.1	42.8	163.8	-178.67	757.0	1,990.5	778.8	574.1	204.66	3.805		
7,000.0	6,631.6	13,449.8	7,274.1	42.8	163.8	-178.79	757.0	1,990.6	738.3	535.9	202.49	3.646		
7,050.0	6,680.5	13,450.0	7,274.1	42.8	163.8	-178.87	757.0	1,990.9	701.8	502.6	199.20	3.523		
7,100.0	6,728.4	13,450.4	7,274.1	42.8	163.8	-178.91	757.0	1,991.2	670.0	475.2	194.80	3.439		
7,150.0	6,775.0	13,450.8	7,274.1	42.8	163.8	-178.92	757.0	1,991.6	643.8	454.5	189.33	3.400 SF		
7,200.0	6,820.1	13,451.3	7,274.1	42.8	163.9	-178.90	757.0	1,992.1	624.1	441.3	182.85	3.413		
7,250.0	6,863.3	13,451.9	7,274.1	42.8	163.9	-178.87	757.0	1,992.7	611.8	436.4	175.42	3.488		
7,300.0	6,904.5	13,452.5	7,274.1	42.7	163.9	-178.81	756.9	1,993.3	607.2	440.2	167.09	3.634		
7,303.4	6,907.2	13,452.6	7,274.1	42.7	163.9	-178.81	756.9	1,993.4	607.2	440.7	166.49	3.647		
7,350.0	6,943.2	13,453.3	7,274.1	42.7	163.9	-178.73	756.9	1,994.1	610.7	452.8	157.95	3.866		
7,400.0	6,979.4	13,454.1	7,274.1	42.6	163.9	-178.63	756.9	1,994.9	622.0	473.9	148.11	4.200		
7,450.0	7,012.8	13,455.0	7,274.1	42.6	163.9	-178.50	756.9	1,995.9	640.7	503.0	137.69	4.653		
7,500.0	7,043.1	13,456.0	7,274.1	42.5	164.0	-178.32	756.8	1,996.8	666.1	539.2	126.82	5.252		
7,550.0	7,070.2	13,457.0	7,274.1	42.5	164.0	-178.10	756.8	1,997.9	697.2	581.5	115.69	6.026		
7,600.0	7,094.0	13,458.1	7,274.1	42.5	164.0	-177.81	756.8	1,998.9	733.1	628.6	104.53	7.013		
7,650.0	7,114.2	13,459.3	7,274.1	42.4	164.1	-177.41	756.7	2,000.1	773.1	679.4	93.67	8.254		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (2-05-20)	Offset TVD Reference:	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 8-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		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	-88.96	2.2	-120.0	120.0					
100.0	100.0	100.0	100.0	0.1	0.1	-88.96	2.2	-120.0	120.0	119.8	0.22	533.966		
200.0	200.0	200.0	200.0	0.3	0.3	-88.96	2.2	-120.0	120.0	119.3	0.67	177.989 CC		
300.0	300.0	300.0	300.0	0.6	0.6	-167.58	2.2	-120.0	121.3	120.2	1.12	107.878		
400.0	399.9	399.9	399.9	0.8	0.8	-167.96	2.2	-120.0	125.1	123.6	1.58	79.205		
500.0	499.7	499.7	499.7	1.0	1.0	-168.53	2.2	-120.0	131.5	129.5	2.04	64.439		
600.0	599.3	599.3	599.3	1.3	1.2	-169.25	2.2	-120.0	140.5	138.0	2.51	56.086		
700.0	698.6	698.6	698.6	1.6	1.5	-170.04	2.2	-120.0	152.1	149.1	2.97	51.185		
800.0	797.5	797.5	797.5	1.9	1.7	-170.86	2.2	-120.0	166.2	162.8	3.44	48.348		
900.0	896.1	896.1	896.1	2.2	1.9	-171.67	2.2	-120.0	183.0	179.1	3.91	46.840		
1,000.0	994.2	988.1	988.0	2.6	2.1	-172.30	2.4	-121.3	203.7	199.4	4.36	46.732		
1,100.0	1,091.7	1,077.9	1,077.8	3.1	2.3	-172.71	3.0	-125.5	230.0	225.2	4.81	47.790		
1,200.0	1,188.6	1,165.4	1,165.0	3.6	2.5	-172.94	3.9	-132.2	261.7	256.4	5.27	49.676		
1,300.0	1,284.9	1,250.3	1,249.4	4.1	2.7	-173.03	5.3	-141.2	298.6	292.8	5.72	52.169		
1,400.0	1,380.4	1,332.2	1,330.6	4.7	2.9	-173.02	6.9	-152.2	340.4	334.3	6.18	55.109		
1,500.0	1,475.0	1,410.9	1,408.2	5.3	3.1	-172.95	8.7	-165.0	387.1	380.4	6.63	58.374		
1,600.0	1,568.9	1,486.3	1,482.2	6.0	3.4	-172.83	10.8	-179.2	438.3	431.2	7.08	61.873		
1,701.9	1,663.5	1,559.4	1,553.6	6.8	3.6	-172.67	13.0	-194.8	494.9	487.3	7.54	65.605		
1,800.0	1,754.1	1,626.9	1,619.1	7.5	3.9	-172.61	15.3	-210.8	552.4	544.3	8.00	69.018		
1,900.0	1,846.5	1,700.0	1,689.6	8.3	4.2	-172.52	18.1	-229.8	612.8	604.3	8.49	72.192		
2,000.0	1,938.9	1,757.7	1,744.9	9.1	4.5	-172.42	20.5	-246.1	675.0	666.0	8.95	75.439		
2,100.0	2,031.2	1,819.7	1,804.0	9.9	4.8	-172.30	23.2	-264.8	738.8	729.4	9.42	78.390		
6,767.8	6,400.0	13,370.8	7,167.2	42.7	164.6	163.39	387.2	1,983.5	767.3	569.3	198.01	3.875		
6,800.0	6,432.2	13,370.6	7,167.2	42.7	164.6	164.11	387.2	1,983.3	735.2	536.4	198.73	3.699		
6,890.2	6,522.4	13,370.0	7,167.2	42.8	164.6	166.16	387.3	1,982.7	645.0	444.4	200.62	3.215		
6,900.0	6,532.2	13,369.9	7,167.2	42.8	164.6	-34.12	387.3	1,982.7	635.2	461.7	173.52	3.661		
6,950.0	6,582.1	13,369.6	7,167.2	42.8	164.6	-175.15	387.3	1,982.4	585.2	380.4	204.88	2.857		
7,000.0	6,631.6	13,369.5	7,167.2	42.8	164.6	-177.72	387.3	1,982.2	535.6	332.3	203.30	2.634		
7,050.0	6,680.5	13,369.4	7,167.2	42.8	164.6	-178.46	387.3	1,982.2	486.7	286.6	200.12	2.432		
7,100.0	6,728.4	13,369.5	7,167.2	42.8	164.6	-178.78	387.3	1,982.2	439.2	243.4	195.78	2.243		
7,150.0	6,775.0	13,369.6	7,167.2	42.8	164.6	-178.93	387.3	1,982.4	393.9	203.5	190.35	2.069		
7,200.0	6,820.1	13,369.9	7,167.2	42.8	164.6	-178.98	387.3	1,982.6	352.0	168.1	183.88	1.914		
7,250.0	6,863.3	13,370.2	7,167.2	42.8	164.6	-178.98	387.3	1,983.0	315.1	138.7	176.45	1.786		
7,300.0	6,904.5	13,370.7	7,167.2	42.7	164.6	-178.94	387.2	1,983.4	285.6	117.4	168.12	1.699		
7,350.0	6,943.2	13,371.2	7,167.2	42.7	164.6	-178.85	387.2	1,984.0	266.0	107.0	158.98	1.673 ES, SF		
7,400.0	6,979.4	13,371.8	7,167.2	42.6	164.6	-178.72	387.2	1,984.6	258.7	109.6	149.11	1.735		
7,402.1	6,980.9	13,371.9	7,167.2	42.6	164.6	-178.72	387.2	1,984.6	258.7	110.0	148.68	1.740		
7,450.0	7,012.8	13,372.6	7,167.1	42.6	164.6	-178.55	387.2	1,985.3	264.8	126.2	138.65	1.910		
7,500.0	7,043.1	13,373.4	7,167.1	42.5	164.7	-178.32	387.2	1,986.1	283.5	155.7	127.74	2.219		
7,550.0	7,070.2	13,374.2	7,167.1	42.5	164.7	-178.00	387.1	1,987.0	312.3	195.7	116.55	2.679		
7,600.0	7,094.0	13,375.2	7,167.1	42.5	164.7	-177.58	387.1	1,987.9	348.6	243.3	105.33	3.310		
7,650.0	7,114.2	13,376.2	7,167.1	42.4	164.7	-176.96	387.1	1,989.0	390.1	295.8	94.37	4.134		
7,700.0	7,130.8	13,377.3	7,167.1	42.4	164.8	-176.04	387.0	1,990.1	435.2	351.1	84.12	5.174		
7,750.0	7,143.6	13,378.4	7,167.1	42.4	164.8	-174.48	387.0	1,991.2	482.5	407.4	75.12	6.424		
7,800.0	7,152.6	13,379.6	7,167.1	42.4	164.8	-171.36	387.0	1,992.4	531.3	463.3	68.07	7.806		
7,850.0	7,157.7	13,380.9	7,167.1	42.5	164.9	-162.17	386.9	1,993.6	580.9	517.6	63.30	9.177		
7,891.2	7,159.0	13,381.9	7,167.1	42.5	164.9	-114.18	386.9	1,994.6	622.1	564.1	57.99	10.726		
7,891.3	7,159.0	13,381.9	7,167.1	42.5	164.9	-114.18	386.9	1,994.6	622.2	564.2	57.99	10.728		
7,891.7	7,159.0	13,381.9	7,167.1	42.5	164.9	-114.22	386.9	1,994.7	622.5	564.5	58.01	10.732		
7,900.0	7,159.0	13,382.1	7,167.1	42.5	164.9	-113.93	386.9	1,994.9	630.8	572.9	57.93	10.890		
8,000.0	7,158.8	13,384.7	7,167.1	42.7	164.9	-110.93	386.8	1,997.4	730.8	673.5	57.31	12.752		

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 16-18-19HNA
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 16-18-19HNA	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	-89.01	1.8	-105.0	105.0					
100.0	100.0	100.0	100.0	0.1	0.1	-89.01	1.8	-105.0	105.0	104.8	0.22	467.213		
200.0	200.0	200.0	200.0	0.3	0.3	-89.01	1.8	-105.0	105.0	104.3	0.67	155.738 CC, ES		
300.0	300.0	300.0	300.0	0.6	0.6	-167.65	1.8	-105.0	106.3	105.2	1.12	94.533		
400.0	399.9	399.9	399.9	0.8	0.8	-168.07	1.8	-105.0	110.1	108.6	1.58	69.708		
500.0	499.7	499.7	499.7	1.0	1.0	-168.72	1.8	-105.0	116.5	114.5	2.04	57.090		
600.0	599.3	599.3	599.3	1.3	1.2	-169.51	1.8	-105.0	125.5	123.0	2.51	50.101		
700.0	698.6	698.6	698.6	1.6	1.5	-170.38	1.8	-105.0	137.1	134.1	2.97	46.142		
800.0	797.5	797.5	797.5	1.9	1.7	-171.25	1.8	-105.0	151.3	147.8	3.44	43.996		
900.0	896.1	896.1	896.1	2.2	1.9	-172.10	1.8	-105.0	168.0	164.1	3.91	43.016		
1,000.0	994.2	994.2	994.2	2.6	2.1	-172.88	1.8	-105.0	187.4	183.0	4.38	42.829 SF		
1,100.0	1,091.7	1,090.0	1,090.0	3.1	2.3	-173.30	2.8	-105.5	209.7	204.8	4.84	43.306		
1,200.0	1,188.6	1,184.7	1,184.6	3.6	2.5	-173.13	5.9	-106.9	235.3	230.0	5.31	44.312		
1,300.0	1,284.9	1,278.2	1,278.0	4.1	2.8	-172.56	11.0	-109.3	264.3	258.6	5.79	45.693		
1,400.0	1,380.4	1,370.3	1,369.8	4.7	3.0	-171.73	18.0	-112.7	296.7	290.4	6.27	47.329		
1,500.0	1,475.0	1,461.7	1,460.6	5.3	3.2	-170.73	26.9	-116.9	332.3	325.5	6.77	49.110		
1,600.0	1,568.9	1,554.0	1,552.3	6.0	3.4	-169.88	36.4	-121.3	370.6	363.3	7.28	50.929		
1,701.9	1,663.5	1,647.0	1,644.7	6.8	3.7	-169.21	45.9	-125.8	412.1	404.3	7.81	52.793		
1,800.0	1,754.1	1,736.1	1,733.2	7.5	3.9	-168.81	55.0	-130.1	453.2	444.9	8.35	54.302		
1,900.0	1,846.5	1,826.8	1,823.3	8.3	4.2	-168.47	64.3	-134.5	495.1	486.2	8.91	55.567		
2,000.0	1,938.9	1,917.5	1,913.5	9.1	4.4	-168.19	73.6	-138.9	537.1	527.6	9.48	56.646		
2,100.0	2,031.2	2,008.3	2,003.7	9.9	4.7	-167.95	82.8	-143.3	579.1	569.0	10.06	57.554		
2,200.0	2,123.6	2,099.0	2,093.8	10.7	4.9	-167.74	92.1	-147.7	621.0	610.4	10.65	58.328		
2,300.0	2,216.0	2,189.8	2,184.0	11.5	5.2	-167.55	101.4	-152.1	663.0	651.8	11.24	58.993		
2,400.0	2,308.3	2,280.5	2,274.1	12.3	5.4	-167.39	110.7	-156.5	705.0	693.2	11.84	59.568		
2,500.0	2,400.7	2,371.2	2,364.3	13.1	5.7	-167.25	120.0	-160.8	747.0	734.6	12.44	60.069		
2,600.0	2,493.1	2,462.0	2,454.5	14.0	6.0	-167.12	129.3	-165.2	789.0	776.0	13.04	60.508		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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 Existing Wells Sec.19-T7N-R65W - Calvary Farms A-20-21HN (Bayswater-PR) - Wellbore #1 - Wellbore													Offset Site Error:	0.0 ft
Survey Program: 25-													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		
12,200.0	7,152.3	7,086.0	6,972.9	96.2	23.8	-52.50	-5,215.0	2,141.1	713.0	614.7	98.35	7.250		
12,300.0	7,152.1	7,086.0	6,972.9	97.9	23.8	-52.50	-5,215.0	2,141.1	619.9	520.0	99.88	6.206		
12,400.0	7,152.0	7,086.0	6,972.9	99.7	23.8	-52.50	-5,215.0	2,141.1	529.3	427.8	101.42	5.218		
12,500.0	7,151.8	7,086.0	6,972.9	101.5	23.8	-52.50	-5,215.0	2,141.1	442.7	339.7	102.96	4.300		
12,600.0	7,151.7	7,086.0	6,972.9	103.3	23.8	-52.50	-5,215.0	2,141.1	363.1	258.6	104.51	3.474		
12,700.0	7,151.5	7,086.0	6,972.9	105.0	23.8	-52.50	-5,215.0	2,141.1	296.1	190.1	106.05	2.792		
12,800.0	7,151.4	7,086.0	6,972.9	106.8	23.8	-52.50	-5,215.0	2,141.1	252.1	144.5	107.59	2.343		
12,870.7	7,151.3	7,086.0	6,972.9	108.1	23.8	-52.50	-5,215.0	2,141.1	242.0	133.3	108.69	2.226 CC, ES, SF		
12,900.0	7,151.2	7,086.0	6,972.9	108.6	23.8	-52.50	-5,215.0	2,141.1	243.7	134.6	109.14	2.233		
13,000.0	7,151.1	7,086.0	6,972.9	110.4	23.8	-52.50	-5,215.0	2,141.1	274.4	163.7	110.69	2.479		
13,100.0	7,150.9	7,086.0	6,972.9	112.2	23.8	-52.50	-5,215.0	2,141.1	333.4	221.1	112.24	2.970		
13,200.0	7,150.7	7,098.0	6,982.3	114.0	23.9	-55.33	-5,215.8	2,148.6	408.4	291.8	116.65	3.501		
13,300.0	7,150.6	7,103.3	6,986.3	115.8	23.9	-56.56	-5,216.2	2,152.0	492.4	373.0	119.45	4.123		
13,400.0	7,150.4	7,109.0	6,990.6	117.7	23.9	-57.89	-5,216.6	2,155.7	581.5	459.1	122.33	4.753		
13,500.0	7,150.3	7,115.2	6,995.3	119.5	24.0	-59.33	-5,217.1	2,159.7	673.5	548.2	125.31	5.375		
13,600.0	7,150.1	7,122.1	7,000.4	121.3	24.0	-60.90	-5,217.6	2,164.3	767.5	639.1	128.38	5.979		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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 Existing Wells Sec.19-T7N-R65W - Calvary Farms B-20-21HC (Bayswater-PR) - Wellbore #1 - Wellbore													Offset Site Error:	0.0 ft
Survey Program: 25-													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		
12,300.0	7,152.1	7,079.0	7,002.0	97.9	21.6	-45.66	-5,382.2	2,068.9	757.2	665.4	91.81	8.248		
12,400.0	7,152.0	7,096.5	7,017.3	99.7	21.7	-51.53	-5,382.8	2,077.5	659.8	560.8	98.96	6.667		
12,500.0	7,151.8	7,099.1	7,019.5	101.5	21.7	-52.43	-5,383.0	2,078.8	563.5	462.2	101.31	5.562		
12,600.0	7,151.7	7,101.9	7,021.9	103.3	21.7	-53.38	-5,383.1	2,080.2	468.8	365.1	103.73	4.519		
12,700.0	7,151.5	7,104.7	7,024.4	105.0	21.7	-54.37	-5,383.2	2,081.6	376.8	270.6	106.19	3.548		
12,800.0	7,151.4	7,107.7	7,026.9	106.8	21.7	-55.42	-5,383.3	2,083.2	290.0	181.3	108.71	2.668		
12,900.0	7,151.2	7,110.9	7,029.6	108.6	21.8	-56.52	-5,383.5	2,084.8	215.1	103.8	111.29	1.932		
13,000.0	7,151.1	7,114.2	7,032.4	110.4	21.8	-57.67	-5,383.6	2,086.5	168.4	54.5	113.92	1.478	Level 3	
13,039.6	7,151.0	7,115.5	7,033.6	111.1	21.8	-58.15	-5,383.7	2,087.2	163.7	48.7	114.97	1.424	Level 3, CC, ES, SF	
13,100.0	7,150.9	7,117.7	7,035.4	112.2	21.8	-58.89	-5,383.8	2,088.4	174.5	57.9	116.60	1.496	Level 3	
13,200.0	7,150.7	7,121.3	7,038.5	114.0	21.8	-60.17	-5,384.0	2,090.3	229.1	109.8	119.33	1.920		
13,300.0	7,150.6	7,125.2	7,041.7	115.8	21.8	-61.51	-5,384.2	2,092.4	307.4	185.3	122.10	2.518		
13,400.0	7,150.4	7,129.3	7,045.2	117.7	21.8	-62.93	-5,384.4	2,094.6	395.6	270.7	124.91	3.167		
13,500.0	7,150.3	7,133.6	7,048.8	119.5	21.8	-64.41	-5,384.6	2,097.0	488.3	360.5	127.75	3.822		
13,600.0	7,150.1	7,138.1	7,052.5	121.3	21.9	-65.97	-5,384.9	2,099.5	583.4	452.8	130.61	4.467		
13,700.0	7,150.0	7,143.0	7,056.5	123.1	21.9	-67.61	-5,385.1	2,102.2	679.8	546.4	133.48	5.093		
13,800.0	7,149.8	7,148.1	7,060.7	124.9	21.9	-69.32	-5,385.4	2,105.1	777.2	640.8	136.35	5.700		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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 Existing Wells Sec.19-T7N-R65W - Calvary Farms BA-20-21HN (Bayswater-PR) - Wellbore #1 - Wellbo												Offset Site Error:	0.0 ft
Survey Program: 25-												Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis		Distance							
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
12,400.0	7,152.0	7,035.0	6,939.3	99.7	21.2	-50.02	-5,479.5	2,162.9	786.9	690.1	96.85	8.125	
12,500.0	7,151.8	7,033.2	6,938.0	101.5	21.2	-49.65	-5,479.5	2,161.7	694.4	596.4	98.00	7.086	
12,600.0	7,151.7	7,031.4	6,936.7	103.3	21.2	-49.28	-5,479.6	2,160.4	604.3	505.2	99.13	6.096	
12,700.0	7,151.5	7,029.6	6,935.5	105.0	21.2	-48.92	-5,479.6	2,159.2	517.8	417.6	100.25	5.165	
12,800.0	7,151.4	7,027.8	6,934.2	106.8	21.2	-48.56	-5,479.6	2,158.0	437.2	335.8	101.37	4.313	
12,900.0	7,151.2	7,026.1	6,932.9	108.6	21.2	-48.20	-5,479.7	2,156.8	366.1	263.7	102.47	3.573	
13,000.0	7,151.1	7,024.3	6,931.6	110.4	21.2	-47.85	-5,479.7	2,155.6	311.4	207.9	103.55	3.007	
13,100.0	7,150.9	7,022.6	6,930.4	112.2	21.1	-47.49	-5,479.7	2,154.4	282.7	178.0	104.63	2.702	
13,135.4	7,150.8	7,022.0	6,929.9	112.9	21.1	-47.37	-5,479.8	2,154.0	280.4	175.4	105.01	2.671 CC, ES, SF	
13,200.0	7,150.7	7,020.9	6,929.1	114.0	21.1	-47.14	-5,479.8	2,153.3	287.8	182.1	105.70	2.723	
13,300.0	7,150.6	7,019.2	6,927.8	115.8	21.1	-46.80	-5,479.8	2,152.1	325.1	218.4	106.75	3.046	
13,400.0	7,150.4	7,017.5	6,926.6	117.7	21.1	-46.45	-5,479.9	2,151.0	385.5	277.7	107.80	3.576	
13,500.0	7,150.3	7,015.8	6,925.3	119.5	21.1	-46.11	-5,479.9	2,149.9	459.9	351.0	108.83	4.226	
13,600.0	7,150.1	7,014.2	6,924.1	121.3	21.1	-45.77	-5,479.9	2,148.7	542.6	432.7	109.86	4.939	
13,700.0	7,150.0	7,012.5	6,922.9	123.1	21.1	-45.43	-5,480.0	2,147.7	630.3	519.4	110.87	5.685	
13,800.0	7,149.8	7,010.9	6,921.6	124.9	21.1	-45.10	-5,480.0	2,146.6	721.2	609.3	111.88	6.446	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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 Existing Wells Sec.19-T7N-R65W - Calvary Farms C-20-21HN (Bayswater-PR) - Wellbore #1 - Wellbore													Offset Site Error:	0.0 ft
Survey Program: 25-Reference													Offset Well Error:	0.0 ft
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning	
12,500.0	7,151.8	7,049.5	6,980.5	101.5	20.1	-46.44	-5,564.0	2,093.6	747.7	653.5	94.22	7.936		
12,600.0	7,151.7	7,053.7	6,984.1	103.3	20.1	-47.61	-5,564.3	2,095.8	652.0	555.1	96.85	6.731		
12,700.0	7,151.5	7,071.0	6,998.7	105.0	20.2	-52.52	-5,565.4	2,105.1	557.9	454.8	103.11	5.410		
12,800.0	7,151.4	7,071.0	6,998.7	106.8	20.2	-52.52	-5,565.4	2,105.1	465.8	361.2	104.66	4.451		
12,900.0	7,151.2	7,071.0	6,998.7	108.6	20.2	-52.52	-5,565.4	2,105.1	377.8	271.6	106.21	3.557		
13,000.0	7,151.1	7,071.0	6,998.7	110.4	20.2	-52.52	-5,565.4	2,105.1	297.5	189.7	107.76	2.761		
13,100.0	7,150.9	7,071.0	6,998.7	112.2	20.2	-52.52	-5,565.4	2,105.1	232.9	123.6	109.31	2.131		
13,200.0	7,150.7	7,071.0	6,998.7	114.0	20.2	-52.52	-5,565.4	2,105.1	200.0	89.2	110.86	1.804		
13,221.2	7,150.7	7,071.0	6,998.7	114.4	20.2	-52.52	-5,565.4	2,105.1	198.9	87.7	111.19	1.789 CC, ES, SF		
13,300.0	7,150.6	7,085.0	7,010.3	115.8	20.2	-56.55	-5,566.3	2,112.9	213.3	97.0	116.34	1.834		
13,400.0	7,150.4	7,089.3	7,013.8	117.7	20.2	-57.78	-5,566.6	2,115.3	266.6	147.5	119.09	2.239		
13,500.0	7,150.3	7,093.4	7,017.1	119.5	20.3	-58.97	-5,566.8	2,117.7	341.4	219.6	121.80	2.803		
13,600.0	7,150.1	7,097.4	7,020.4	121.3	20.3	-60.11	-5,567.1	2,120.1	426.7	302.2	124.46	3.428		
13,700.0	7,150.0	7,101.3	7,023.5	123.1	20.3	-61.22	-5,567.3	2,122.4	517.2	390.1	127.09	4.069		
13,800.0	7,149.8	7,105.1	7,026.5	124.9	20.3	-62.28	-5,567.5	2,124.6	610.6	480.9	129.68	4.709		
13,900.0	7,149.6	7,108.7	7,029.4	126.8	20.3	-63.31	-5,567.7	2,126.8	705.8	573.6	132.24	5.338		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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 Existing Wells Sec.19-T7N-R65W - Calvary Farms S-20-21HN (Bayswater-PR) - Wellbore #1 - Wellbore													Offset Site Error:	0.0 ft
Survey Program: 25-													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		
16,100.0	7,146.2	7,179.0	6,972.6	167.5	29.8	-51.92	-9,168.2	2,117.7	763.0	599.7	163.29	4.673		
16,200.0	7,146.1	7,179.0	6,972.6	169.4	29.8	-51.92	-9,168.2	2,117.7	668.8	504.0	164.85	4.057		
16,300.0	7,145.9	7,179.0	6,972.6	171.3	29.8	-51.92	-9,168.2	2,117.7	576.7	410.3	166.41	3.465		
16,400.0	7,145.8	7,179.0	6,972.6	173.2	29.8	-51.92	-9,168.2	2,117.7	487.6	319.6	167.98	2.903		
16,500.0	7,145.6	7,179.0	6,972.6	175.0	29.8	-51.92	-9,168.2	2,117.7	403.7	234.1	169.54	2.381		
16,600.0	7,145.4	7,179.0	6,972.6	176.9	29.8	-51.92	-9,168.2	2,117.7	328.9	157.8	171.10	1.922		
16,700.0	7,145.3	7,179.0	6,972.6	178.8	29.8	-51.92	-9,168.2	2,117.7	270.9	98.2	172.67	1.569		
16,800.0	7,145.1	7,179.0	6,972.6	180.7	29.8	-51.92	-9,168.2	2,117.7	242.0	67.8	174.23	1.389	Level 3	
16,824.0	7,145.1	7,179.0	6,972.6	181.1	29.8	-51.92	-9,168.2	2,117.7	240.8	66.2	174.61	1.379	Level 3, CC, ES, SF	
16,900.0	7,145.0	7,179.0	6,972.6	182.5	29.8	-51.92	-9,168.2	2,117.7	252.6	76.8	175.80	1.437	Level 3	
17,000.0	7,144.8	7,179.0	6,972.6	184.4	29.8	-51.92	-9,168.2	2,117.7	298.3	120.9	177.36	1.682		
17,100.0	7,144.7	7,179.0	6,972.6	186.3	29.8	-51.92	-9,168.2	2,117.7	366.3	187.4	178.93	2.047		
17,200.0	7,144.5	7,179.0	6,972.6	188.2	29.8	-51.92	-9,168.2	2,117.7	446.5	266.0	180.49	2.474		
17,300.0	7,144.4	7,179.0	6,972.6	190.1	29.8	-51.92	-9,168.2	2,117.7	533.5	351.4	182.06	2.930		
17,400.0	7,144.2	7,179.0	6,972.6	191.9	29.8	-51.92	-9,168.2	2,117.7	624.3	440.7	183.63	3.400		
17,500.0	7,144.0	7,179.0	6,972.6	193.8	29.8	-51.92	-9,168.2	2,117.7	717.6	532.5	185.19	3.875		
17,530.7	7,144.0	7,179.0	6,972.6	194.4	29.8	-51.92	-9,168.2	2,117.7	746.6	561.0	185.67	4.021		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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 Existing Wells Sec.19-T7N-R65W - Calvary Farms T-20-21HC (Bayswater-PR) - Wellbore #1 - Wellbore													Offset Site Error:	0.0 ft
Survey Program: 25-													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		
16,300.0	7,145.9	7,251.9	7,034.1	171.3	32.2	-58.13	-9,352.5	2,066.7	727.2	549.1	178.11	4.083		
16,400.0	7,145.8	7,253.3	7,035.3	173.2	32.3	-58.61	-9,352.5	2,067.3	630.2	449.8	180.45	3.492		
16,500.0	7,145.6	7,254.6	7,036.5	175.0	32.3	-59.08	-9,352.5	2,068.0	534.3	351.5	182.80	2.923		
16,600.0	7,145.4	7,256.0	7,037.7	176.9	32.3	-59.55	-9,352.6	2,068.6	440.2	255.1	185.15	2.378		
16,700.0	7,145.3	7,257.3	7,038.9	178.8	32.3	-60.03	-9,352.6	2,069.2	349.4	161.9	187.50	1.864		
16,800.0	7,145.1	7,258.7	7,040.0	180.7	32.3	-60.50	-9,352.6	2,069.9	265.3	75.4	189.86	1.397	Level 3	
16,900.0	7,145.0	7,260.0	7,041.2	182.5	32.3	-60.97	-9,352.7	2,070.5	196.7	4.4	192.22	1.023	Level 2	
17,000.0	7,144.8	7,261.4	7,042.4	184.4	32.3	-61.44	-9,352.7	2,071.1	164.2	-30.4	194.58	0.844	Level 1	
17,008.6	7,144.8	7,261.5	7,042.5	184.6	32.3	-61.48	-9,352.7	2,071.2	164.0	-30.8	194.78	0.842	Level 1, CC, ES, SF	
17,100.0	7,144.7	7,273.0	7,052.6	186.3	32.3	-65.48	-9,352.9	2,076.8	188.1	-13.5	201.57	0.933	Level 1	
17,200.0	7,144.5	7,273.0	7,052.6	188.2	32.3	-65.48	-9,352.9	2,076.8	252.2	48.9	203.33	1.241	Level 2	
17,300.0	7,144.4	7,273.0	7,052.6	190.1	32.3	-65.48	-9,352.9	2,076.8	334.5	129.4	205.09	1.631		
17,400.0	7,144.2	7,273.0	7,052.6	191.9	32.3	-65.48	-9,352.9	2,076.8	424.4	217.6	206.85	2.052		
17,500.0	7,144.0	7,273.0	7,052.6	193.8	32.3	-65.48	-9,352.9	2,076.8	518.0	309.4	208.61	2.483		
17,530.7	7,144.0	7,273.0	7,052.6	194.4	32.3	-65.48	-9,352.9	2,076.8	547.2	338.1	209.15	2.616		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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 Existing Wells Sec.19-T7N-R65W - Calvary Farms TA-20-21HN (Bayswater-PR) - Wellbore #1 - Wellbo													Offset Site Error:	0.0 ft
Survey Program: 25-													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		
16,300.0	7,145.9	7,216.5	6,943.4	171.3	32.8	-48.04	-9,395.5	2,124.1	796.7	634.6	162.06	4.916		
16,400.0	7,145.8	7,215.1	6,942.5	173.2	32.8	-47.75	-9,395.5	2,123.1	703.2	540.2	163.01	4.314		
16,500.0	7,145.6	7,213.7	6,941.5	175.0	32.8	-47.44	-9,395.6	2,122.1	611.7	447.8	163.93	3.732		
16,600.0	7,145.4	7,212.2	6,940.4	176.9	32.8	-47.12	-9,395.6	2,121.0	523.4	358.6	164.81	3.176		
16,700.0	7,145.3	7,210.7	6,939.3	178.8	32.8	-46.78	-9,395.6	2,119.9	440.1	274.4	165.65	2.657		
16,800.0	7,145.1	7,209.1	6,938.2	180.7	32.8	-46.44	-9,395.6	2,118.8	365.2	198.8	166.45	2.194		
16,900.0	7,145.0	7,207.4	6,937.0	182.5	32.8	-46.07	-9,395.7	2,117.6	305.1	137.9	167.20	1.825		
17,000.0	7,144.8	7,205.7	6,935.8	184.4	32.8	-45.70	-9,395.7	2,116.4	269.8	101.9	167.91	1.607		
17,051.6	7,144.7	7,204.7	6,935.1	185.4	32.8	-45.50	-9,395.7	2,115.8	264.8	96.6	168.26	1.574 CC, ES, SF		
17,100.0	7,144.7	7,203.9	6,934.5	186.3	32.8	-45.31	-9,395.8	2,115.1	269.2	100.6	168.57	1.597		
17,200.0	7,144.5	7,202.0	6,933.2	188.2	32.8	-44.90	-9,395.8	2,113.8	303.6	134.4	169.17	1.794		
17,300.0	7,144.4	7,200.0	6,931.8	190.1	32.7	-44.48	-9,395.8	2,112.5	363.1	193.3	169.72	2.139		
17,400.0	7,144.2	7,198.0	6,930.3	191.9	32.7	-44.04	-9,395.9	2,111.1	437.6	267.4	170.21	2.571		
17,500.0	7,144.0	7,195.8	6,928.7	193.8	32.7	-43.58	-9,395.9	2,109.6	520.7	350.0	170.64	3.051		
17,530.7	7,144.0	7,195.2	6,928.2	194.4	32.7	-43.43	-9,396.0	2,109.1	547.3	376.6	170.76	3.205		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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 Existing Wells Sec.19-T7N-R65W - Calvary Farms U-20-21HN (Bayswater-PR) - Wellbore #1 - Wellbore													Offset Site Error:		0.0 ft
Survey Program: 25-													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			
16,500.0	7,145.6	7,273.0	7,005.7	175.0	34.5	-53.68	-9,525.6	2,082.5	708.6	532.2	176.39	4.017			
16,600.0	7,145.4	7,273.0	7,005.7	176.9	34.5	-53.68	-9,525.6	2,082.5	613.0	435.0	177.98	3.444			
16,700.0	7,145.3	7,273.0	7,005.7	178.8	34.5	-53.68	-9,525.6	2,082.5	519.1	339.5	179.58	2.891			
16,800.0	7,145.1	7,273.0	7,005.7	180.7	34.5	-53.68	-9,525.6	2,082.5	428.0	246.8	181.17	2.362			
16,900.0	7,145.0	7,273.0	7,005.7	182.5	34.5	-53.68	-9,525.6	2,082.5	341.8	159.1	182.76	1.870			
17,000.0	7,144.8	7,273.0	7,005.7	184.4	34.5	-53.68	-9,525.6	2,082.5	265.6	81.3	184.36	1.441	Level 3		
17,100.0	7,144.7	7,273.0	7,005.7	186.3	34.5	-53.68	-9,525.6	2,082.5	210.4	24.4	185.95	1.131	Level 2		
17,181.5	7,144.5	7,273.0	7,005.7	187.8	34.5	-53.68	-9,525.6	2,082.5	193.9	6.7	187.25	1.036	Level 2, CC, ES, SF		
17,200.0	7,144.5	7,273.0	7,005.7	188.2	34.5	-53.68	-9,525.6	2,082.5	194.8	7.3	187.55	1.039	Level 2		
17,300.0	7,144.4	7,273.0	7,005.7	190.1	34.5	-53.68	-9,525.6	2,082.5	227.3	38.1	189.14	1.201	Level 2		
17,400.0	7,144.2	7,273.0	7,005.7	191.9	34.5	-53.68	-9,525.6	2,082.5	292.1	101.4	190.74	1.532			
17,500.0	7,144.0	7,273.0	7,005.7	193.8	34.5	-53.68	-9,525.6	2,082.5	372.9	180.5	192.34	1.939			
17,530.7	7,144.0	7,273.0	7,005.7	194.4	34.5	-53.68	-9,525.6	2,082.5	399.4	206.6	192.83	2.071			

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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 Existing Wells Sec.19-T7N-R65W - Calvary Farms V-20-21HN (Bayswater-PR) - Wellbore #1 - Wellbore													Offset Site Error:	0.0 ft
Survey Program: 25-													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		
16,800.0	7,145.1	7,369.0	6,972.3	180.7	39.2	-52.18	-9,830.0	2,115.0	726.9	544.5	182.40	3.985		
16,900.0	7,145.0	7,369.0	6,972.3	182.5	39.2	-52.18	-9,830.0	2,115.0	633.5	449.5	183.97	3.443		
17,000.0	7,144.8	7,369.0	6,972.3	184.4	39.2	-52.18	-9,830.0	2,115.0	542.3	356.8	185.54	2.923		
17,100.0	7,144.7	7,369.0	6,972.3	186.3	39.2	-52.18	-9,830.0	2,115.0	454.9	267.8	187.11	2.431		
17,200.0	7,144.5	7,369.0	6,972.3	188.2	39.2	-52.18	-9,830.0	2,115.0	373.9	185.2	188.68	1.982		
17,300.0	7,144.4	7,369.0	6,972.3	190.1	39.2	-52.18	-9,830.0	2,115.0	304.3	114.1	190.25	1.600		
17,400.0	7,144.2	7,369.0	6,972.3	191.9	39.2	-52.18	-9,830.0	2,115.0	255.8	64.0	191.82	1.334	Level 3	
17,485.8	7,144.1	7,369.0	6,972.3	193.5	39.2	-52.18	-9,830.0	2,115.0	241.0	47.9	193.17	1.248	Level 2, CC, ES, SF	
17,500.0	7,144.0	7,369.0	6,972.3	193.8	39.2	-52.18	-9,830.0	2,115.0	241.4	48.0	193.39	1.248	Level 2	
17,530.7	7,144.0	7,369.0	6,972.3	194.4	39.2	-52.18	-9,830.0	2,115.0	245.2	51.3	193.87	1.265	Level 3	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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 Existing Wells Sec.19-T7N-R65W - Calvary Farms W-20-21HC (Bayswater-PR) - Wellbore #1 - Wellbor												Offset Site Error:	0.0 ft
Survey Program: 25-												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	
16,900.0	7,145.0	7,520.9	7,039.6	182.5	42.4	-56.11	-10,028.4	2,042.9	797.5	604.0	193.55	4.121	
17,000.0	7,144.8	7,522.4	7,040.9	184.4	42.4	-56.71	-10,028.5	2,043.6	699.4	503.2	196.20	3.565	
17,100.0	7,144.7	7,523.9	7,042.2	186.3	42.4	-57.30	-10,028.5	2,044.3	601.9	403.0	198.85	3.027	
17,200.0	7,144.5	7,525.4	7,043.5	188.2	42.4	-57.90	-10,028.5	2,045.1	505.3	303.8	201.50	2.508	
17,300.0	7,144.4	7,526.9	7,044.8	190.1	42.4	-58.50	-10,028.6	2,045.8	410.4	206.3	204.15	2.010	
17,400.0	7,144.2	7,528.3	7,046.1	191.9	42.4	-59.09	-10,028.6	2,046.5	318.7	111.8	206.80	1.541	
17,500.0	7,144.0	7,529.8	7,047.4	193.8	42.4	-59.69	-10,028.6	2,047.2	233.7	24.2	209.45	1.116 Level 2	
17,530.7	7,144.0	7,530.3	7,047.8	194.4	42.4	-59.87	-10,028.6	2,047.4	210.3	0.0	210.26	1.000 Level 2, CC, ES, SF	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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: 25- Existing Wells Sec.19-T7N-R65W - Calvary Farms WA-20-21HN (Bayswater-PR) - Wellbore #1 - Wellbo												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	
17,000.0	7,144.8	7,370.0	6,911.7	184.4	42.8	-44.05	-10,077.9	2,124.5	788.7	616.8	171.90	4.588	
17,100.0	7,144.7	7,370.0	6,911.7	186.3	42.8	-44.05	-10,077.9	2,124.5	696.6	523.3	173.33	4.019	
17,200.0	7,144.5	7,370.0	6,911.7	188.2	42.8	-44.05	-10,077.9	2,124.5	607.1	432.3	174.75	3.474	
17,300.0	7,144.4	7,370.0	6,911.7	190.1	42.8	-44.05	-10,077.9	2,124.5	521.4	345.2	176.17	2.959	
17,400.0	7,144.2	7,370.0	6,911.7	191.9	42.8	-44.05	-10,077.9	2,124.5	441.7	264.1	177.60	2.487	
17,500.0	7,144.0	7,370.0	6,911.7	193.8	42.8	-44.05	-10,077.9	2,124.5	372.0	192.9	179.02	2.078	
17,530.7	7,144.0	7,370.0	6,911.7	194.4	42.8	-44.05	-10,077.9	2,124.5	353.5	174.0	179.46	1.970 CC, ES, SF	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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: 25- Existing Wells Sec.19-T7N-R65W - Calvary Farms X-20-21HN (Bayswater-PR) - Wellbore #1 - Wellbore												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	
17,100.0	7,144.7	7,470.9	6,992.1	186.3	44.5	-46.08	-10,201.9	2,054.9	779.9	600.9	179.01	4.357	
17,200.0	7,144.5	7,475.3	6,995.7	188.2	44.5	-47.44	-10,202.1	2,057.4	683.1	499.7	183.40	3.725	
17,300.0	7,144.4	7,479.3	6,999.0	190.1	44.6	-48.66	-10,202.3	2,059.6	587.4	399.9	187.47	3.133	
17,400.0	7,144.2	7,482.8	7,001.8	191.9	44.6	-49.75	-10,202.5	2,061.6	493.3	302.0	191.27	2.579	
17,500.0	7,144.0	7,485.9	7,004.4	193.8	44.6	-50.74	-10,202.6	2,063.4	402.0	207.2	194.85	2.063	
17,530.7	7,144.0	7,486.8	7,005.1	194.4	44.6	-51.02	-10,202.6	2,063.9	374.9	179.0	195.90	1.914 CC, ES, SF	

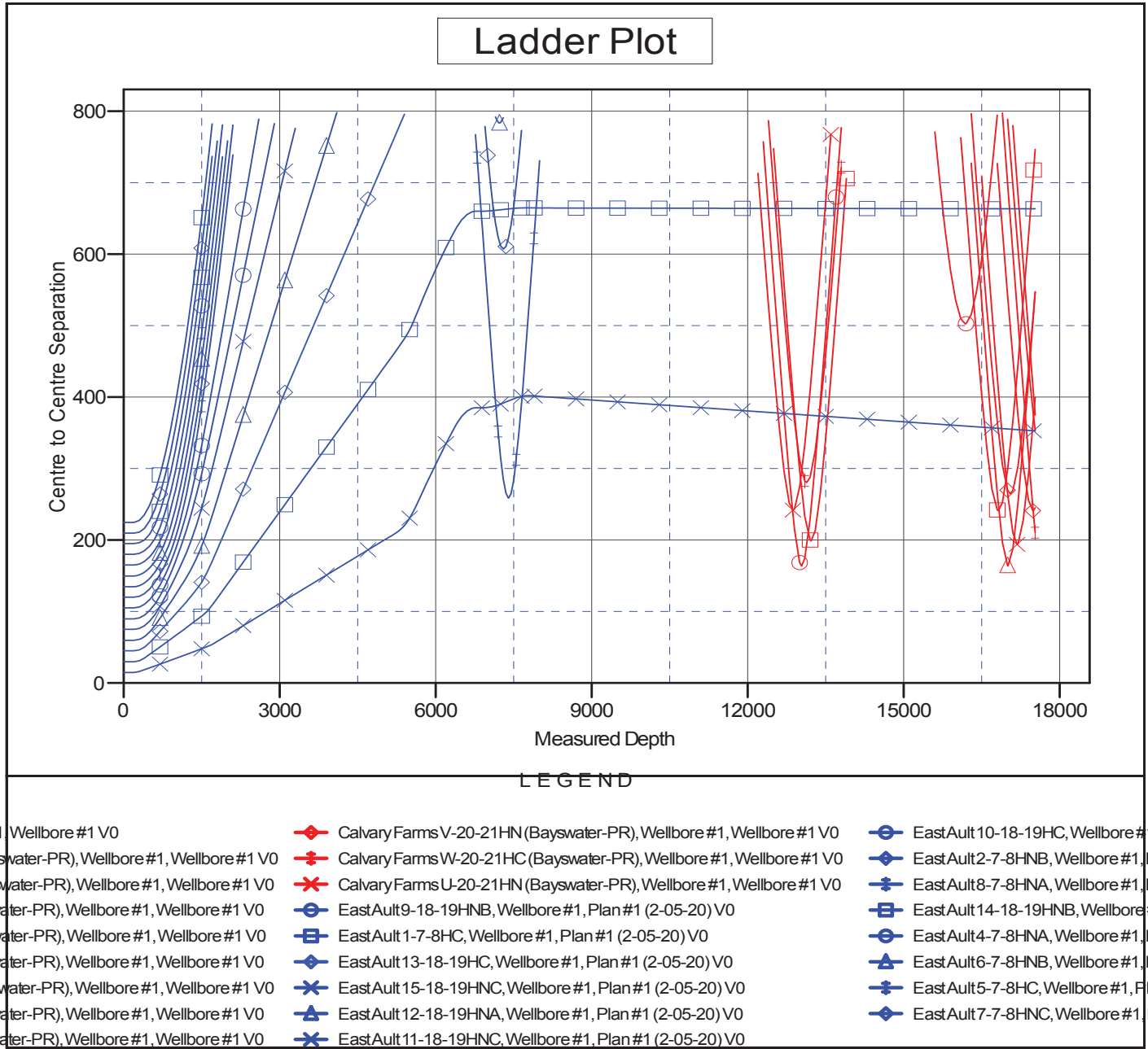
Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
Project:	SEC.18-T7N-R65W	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	North Reference:	True
Reference Well:	East Ault 16-18-19HNA	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 (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	
15,600.0	7,147.0	7,088.1	7,087.7	158.2	13.2	88.82	-8,525.5	1,429.0	771.0	603.2	167.82	4.594	
15,700.0	7,146.8	7,088.3	7,087.9	160.1	13.2	88.84	-8,525.5	1,429.0	698.2	528.5	169.73	4.114	
15,800.0	7,146.7	7,088.5	7,088.2	161.9	13.2	88.87	-8,525.5	1,429.0	632.9	461.3	171.63	3.687	
15,900.0	7,146.5	7,088.8	7,088.4	163.8	13.2	88.89	-8,525.5	1,429.0	577.6	404.1	173.54	3.328	
16,000.0	7,146.4	7,089.0	7,088.6	165.7	13.2	88.92	-8,525.5	1,429.0	535.4	360.0	175.46	3.052	
16,100.0	7,146.2	7,089.2	7,088.8	167.5	13.2	88.95	-8,525.5	1,429.0	509.6	332.3	177.37	2.873	
16,184.7	7,146.1	7,089.4	7,089.0	169.1	13.2	88.97	-8,525.5	1,429.0	502.6	323.6	178.98	2.808 CC	
16,200.0	7,146.1	7,089.4	7,089.1	169.4	13.2	88.97	-8,525.5	1,429.0	502.8	323.5	179.28	2.805 ES, SF	
16,300.0	7,145.9	7,089.7	7,089.3	171.3	13.2	89.00	-8,525.5	1,429.0	515.6	334.4	181.19	2.846	
16,400.0	7,145.8	7,089.9	7,089.5	173.2	13.2	89.02	-8,525.5	1,429.0	546.7	363.6	183.10	2.986	
16,500.0	7,145.6	7,090.1	7,089.7	175.0	13.2	89.04	-8,525.5	1,429.0	593.3	408.3	185.01	3.207	
16,600.0	7,145.4	7,090.3	7,089.9	176.9	13.2	89.07	-8,525.5	1,429.0	652.0	465.0	186.92	3.488	
16,700.0	7,145.3	7,090.5	7,090.1	178.8	13.2	89.09	-8,525.5	1,429.0	719.8	531.0	188.84	3.812	
16,800.0	7,145.1	7,090.7	7,090.3	180.7	13.2	89.12	-8,525.5	1,429.0	794.5	603.7	190.75	4.165	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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 16-18-19HNA
Coordinate System is US State Plane 1983, Colorado Northern Zone
Grid Convergence at Surface is: 0.51°



Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well East Ault 16-18-19HNA
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 16-18-19HNA	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 16-18-19HNA
Coordinate System is US State Plane 1983, Colorado Northern Zone
Grid Convergence at Surface is: 0.51°

