

# Bayswater Exploration & Production, LLC

Well Name: **Hester Farms A-36HN**

Surface Location: Hester Farms Pad Sec.31-7N-66W

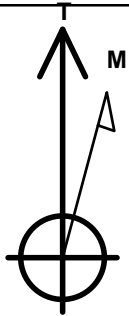
North American Datum 1983, US State Plane 1983, Colorado Northern Zone

Ground Elevation: 4915.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	1437939.52	3185849.35	40.533621	-104.831378	
RKB - 25' WELL @ 4940.0ft (RKB - 25')						

## WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
SHL 1589'FNL, 202'FWL, SEC.31	1.0	0.0	0.0	Point
BHL 160'FNL, 470'FWL, SEC.36	7265.0	1400.6	-4973.4	Point
LPL 160'FNL, 470'FEL, SEC.36	7370.0	1424.9	-660.1	Point



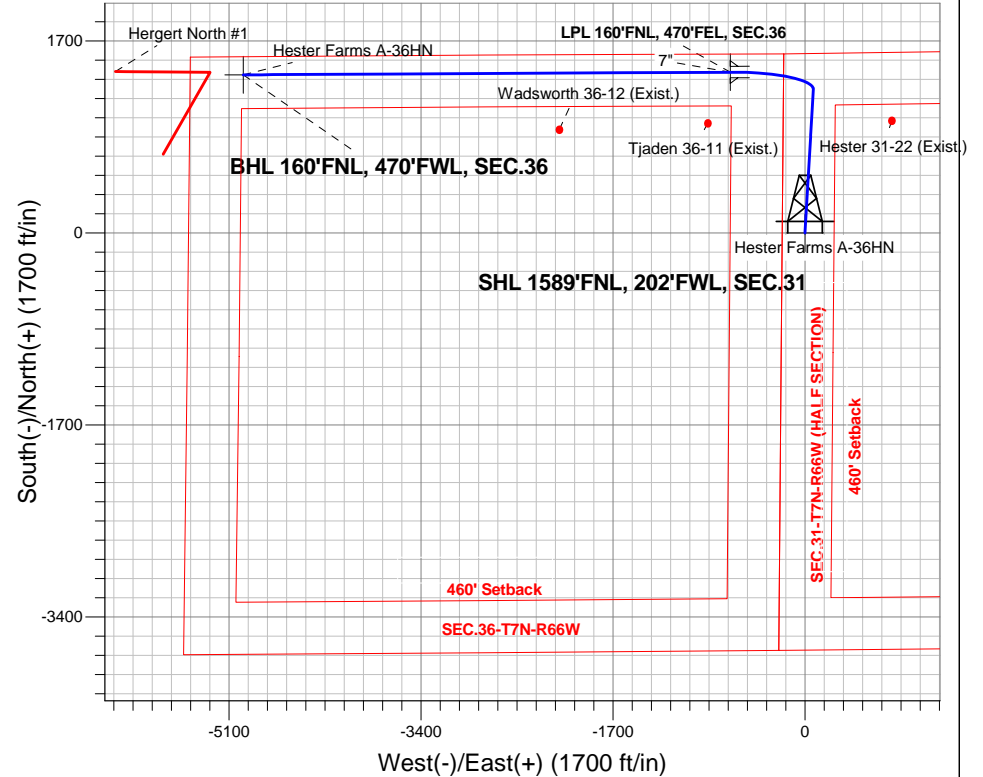
Azimuths to True North  
Magnetic North: 8.38°

Magnetic Field  
Strength: 52779.7nT  
Dip Angle: 67.01°  
Date: 5/19/2015  
Model: IGRF2010

Hester Farms Pad Sec.31-7N-66W  
Hester Farms A-36HN  
Plan #1 (5-06-15)  
9:56, May 19 2015

## ANNOTATIONS

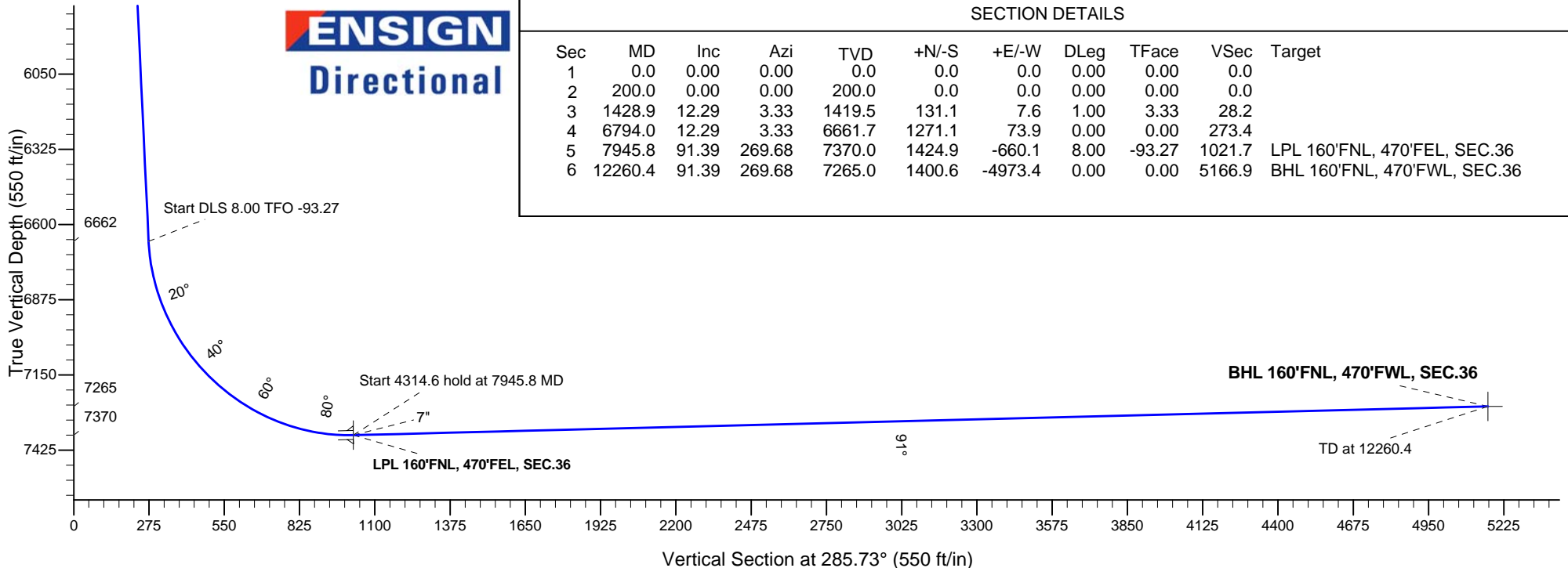
TVD	MD	Annotation
200.0	200.0	KOP - Start Build 1.00
1419.5	1428.9	Start 5365.1 hold at 1428.9 MD
6661.7	6794.0	Start DLS 8.00 TFO -93.27
7370.0	7945.8	Start 4314.6 hold at 7945.8 MD
7265.0	12260.4	TD at 12260.4



**ENSIGN**  
Directional

## SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	200.0	0.00	0.00	200.0	0.0	0.0	0.00	0.00	0.0	
3	1428.9	12.29	3.33	1419.5	131.1	7.6	1.00	3.33	28.2	
4	6794.0	12.29	3.33	6661.7	1271.1	73.9	0.00	0.00	273.4	
5	7945.8	91.39	269.68	7370.0	1424.9	-660.1	8.00	-93.27	1021.7	LPL 160'FNL, 470'FEL, SEC.36
6	12260.4	91.39	269.68	7265.0	1400.6	-4973.4	0.00	0.00	5166.9	BHL 160'FNL, 470'FWL, SEC.36





# **Bayswater Exploration & Production, LLC**

**SEC.31-T7N-R66W**

**Hester Farms Pad Sec.31-7N-66W**

**Hester Farms A-36HN**

**Wellbore #1**

**Plan: Plan #1 (5-06-15)**

## **Standard Planning Report**

**19 May, 2015**



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

<b>Database:</b>	Landmark	<b>Local Co-ordinate Reference:</b>	Well Hester Farms A-36HN
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4940.0ft (RKB - 25')
<b>Project:</b>	SEC.31-T7N-R66W	<b>MD Reference:</b>	WELL @ 4940.0ft (RKB - 25')
<b>Site:</b>	Hester Farms Pad Sec.31-7N-66W	<b>North Reference:</b>	True
<b>Well:</b>	Hester Farms A-36HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #1 (5-06-15)		

<b>Project</b>	SEC.31-T7N-R66W, Weld County, Colorado		
<b>Map System:</b>	US State Plane 1983	<b>System Datum:</b>	Mean Sea Level
<b>Geo Datum:</b>	North American Datum 1983		Using Well Reference Point
<b>Map Zone:</b>	Colorado Northern Zone		Using geodetic scale factor

Site		Hester Farms Pad Sec.31-7N-66W				
Site Position:		Northing:	1,437,939.53 ft	Latitude:	40.533621	
From:	Lat/Long	Easting:	3,185,849.35 ft	Longitude:	-104.831378	
Position Uncertainty:		0.0 ft	Slot Radius:	"	Grid Convergence:	0.43 °

Well	Hester Farms A-36HN					
Well Position	+N-S	0.0 ft	Northing:	1,437,939.52 ft	Latitude:	40.533621
	+E-W	0.0 ft	Easting:	3,185,849.35 ft	Longitude:	-104.831378
Position Uncertainty		0.0 ft	Wellhead Elevation:	ft	Ground Level:	4,915.0 ft

<b>Wellbore</b>	Wellbore #1				
<b>Magnetics</b>	<b>Model Name</b>	<b>Sample Date</b>	<b>Declination (°)</b>	<b>Dip Angle (°)</b>	<b>Field Strength (nT)</b>
	IGRF2010	5/19/2015	8.38	67.01	52,780

<b>Design</b>	Plan #1 (5-06-15)			
<b>Audit Notes:</b>				
<b>Version:</b>	<b>Phase:</b>	PROTOTYPE	<b>Tie On Depth:</b>	0.0
<b>Vertical Section:</b>	<b>Depth From (TVD) (ft)</b>	<b>+N/-S (ft)</b>	<b>+E/-W (ft)</b>	<b>Direction (°)</b>
	0.0	0.0	0.0	285.73

<b>Plan Sections</b>										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
200.0	0.00	0.00	200.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,428.9	12.29	3.33	1,419.5	131.1	7.6	1.00	1.00	0.00	3.33	
6,794.0	12.29	3.33	6,661.7	1,271.1	73.9	0.00	0.00	0.00	0.00	
7,945.8	91.39	269.68	7,370.0	1,424.9	-660.1	8.00	6.87	-8.13	-93.27	LPL 160'FNL, 470'F
12,260.4	91.39	269.68	7,265.0	1,400.6	-4,973.4	0.00	0.00	0.00	0.00	BHL 160'FNL, 470'F

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<b>Project:</b>	SEC.31-T7N-R66W	<b>MD Reference:</b>	WELL @ 4940.0ft (RKB - 25')
<b>Site:</b>	Hester Farms Pad Sec.31-7N-66W	<b>North Reference:</b>	True
<b>Well:</b>	Hester Farms A-36HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #1 (5-06-15)		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
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
<b>KOP - Start Build 1.00</b>									
300.0	1.00	3.33	300.0	0.9	0.1	0.2	1.00	1.00	0.00
400.0	2.00	3.33	400.0	3.5	0.2	0.7	1.00	1.00	0.00
500.0	3.00	3.33	499.9	7.8	0.5	1.7	1.00	1.00	0.00
600.0	4.00	3.33	599.7	13.9	0.8	3.0	1.00	1.00	0.00
700.0	5.00	3.33	699.4	21.8	1.3	4.7	1.00	1.00	0.00
800.0	6.00	3.33	798.9	31.3	1.8	6.7	1.00	1.00	0.00
900.0	7.00	3.33	898.3	42.6	2.5	9.2	1.00	1.00	0.00
1,000.0	8.00	3.33	997.4	55.7	3.2	12.0	1.00	1.00	0.00
1,100.0	9.00	3.33	1,096.3	70.4	4.1	15.1	1.00	1.00	0.00
1,200.0	10.00	3.33	1,194.9	86.9	5.1	18.7	1.00	1.00	0.00
1,300.0	11.00	3.33	1,293.3	105.1	6.1	22.6	1.00	1.00	0.00
1,400.0	12.00	3.33	1,391.2	125.0	7.3	26.9	1.00	1.00	0.00
1,428.9	12.29	3.33	1,419.5	131.1	7.6	28.2	1.00	1.00	0.00
<b>Start 5365.1 hold at 1428.9 MD</b>									
1,500.0	12.29	3.33	1,489.0	146.2	8.5	31.4	0.00	0.00	0.00
1,600.0	12.29	3.33	1,586.7	167.4	9.7	36.0	0.00	0.00	0.00
1,700.0	12.29	3.33	1,684.4	188.7	11.0	40.6	0.00	0.00	0.00
1,800.0	12.29	3.33	1,782.1	209.9	12.2	45.2	0.00	0.00	0.00
1,900.0	12.29	3.33	1,879.8	231.2	13.4	49.7	0.00	0.00	0.00
2,000.0	12.29	3.33	1,977.5	252.4	14.7	54.3	0.00	0.00	0.00
2,100.0	12.29	3.33	2,075.2	273.7	15.9	58.9	0.00	0.00	0.00
2,200.0	12.29	3.33	2,172.9	294.9	17.1	63.4	0.00	0.00	0.00
2,300.0	12.29	3.33	2,270.6	316.2	18.4	68.0	0.00	0.00	0.00
2,400.0	12.29	3.33	2,368.3	337.4	19.6	72.6	0.00	0.00	0.00
2,500.0	12.29	3.33	2,466.1	358.7	20.8	77.2	0.00	0.00	0.00
2,600.0	12.29	3.33	2,563.8	379.9	22.1	81.7	0.00	0.00	0.00
2,700.0	12.29	3.33	2,661.5	401.2	23.3	86.3	0.00	0.00	0.00
2,800.0	12.29	3.33	2,759.2	422.4	24.6	90.9	0.00	0.00	0.00
2,900.0	12.29	3.33	2,856.9	443.7	25.8	95.4	0.00	0.00	0.00
3,000.0	12.29	3.33	2,954.6	464.9	27.0	100.0	0.00	0.00	0.00
3,100.0	12.29	3.33	3,052.3	486.2	28.3	104.6	0.00	0.00	0.00
3,200.0	12.29	3.33	3,150.0	507.4	29.5	109.2	0.00	0.00	0.00
3,300.0	12.29	3.33	3,247.7	528.7	30.7	113.7	0.00	0.00	0.00
3,400.0	12.29	3.33	3,345.4	549.9	32.0	118.3	0.00	0.00	0.00
3,500.0	12.29	3.33	3,443.1	571.1	33.2	122.9	0.00	0.00	0.00
3,600.0	12.29	3.33	3,540.8	592.4	34.4	127.4	0.00	0.00	0.00
3,700.0	12.29	3.33	3,638.6	613.6	35.7	132.0	0.00	0.00	0.00
3,800.0	12.29	3.33	3,736.3	634.9	36.9	136.6	0.00	0.00	0.00
3,900.0	12.29	3.33	3,834.0	656.1	38.1	141.1	0.00	0.00	0.00
4,000.0	12.29	3.33	3,931.7	677.4	39.4	145.7	0.00	0.00	0.00
4,100.0	12.29	3.33	4,029.4	698.6	40.6	150.3	0.00	0.00	0.00
4,200.0	12.29	3.33	4,127.1	719.9	41.8	154.9	0.00	0.00	0.00
4,300.0	12.29	3.33	4,224.8	741.1	43.1	159.4	0.00	0.00	0.00
4,400.0	12.29	3.33	4,322.5	762.4	44.3	164.0	0.00	0.00	0.00
4,500.0	12.29	3.33	4,420.2	783.6	45.6	168.6	0.00	0.00	0.00
4,600.0	12.29	3.33	4,517.9	804.9	46.8	173.1	0.00	0.00	0.00
4,700.0	12.29	3.33	4,615.6	826.1	48.0	177.7	0.00	0.00	0.00
4,800.0	12.29	3.33	4,713.4	847.4	49.3	182.3	0.00	0.00	0.00
4,900.0	12.29	3.33	4,811.1	868.6	50.5	186.9	0.00	0.00	0.00
5,000.0	12.29	3.33	4,908.8	889.9	51.7	191.4	0.00	0.00	0.00

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<b>Well:</b>	Hester Farms A-36HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #1 (5-06-15)		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,100.0	12.29	3.33	5,006.5	911.1	53.0	196.0	0.00	0.00	0.00
5,200.0	12.29	3.33	5,104.2	932.4	54.2	200.6	0.00	0.00	0.00
5,300.0	12.29	3.33	5,201.9	953.6	55.4	205.1	0.00	0.00	0.00
5,400.0	12.29	3.33	5,299.6	974.9	56.7	209.7	0.00	0.00	0.00
5,500.0	12.29	3.33	5,397.3	996.1	57.9	214.3	0.00	0.00	0.00
5,600.0	12.29	3.33	5,495.0	1,017.4	59.1	218.9	0.00	0.00	0.00
5,700.0	12.29	3.33	5,592.7	1,038.6	60.4	223.4	0.00	0.00	0.00
5,800.0	12.29	3.33	5,690.4	1,059.9	61.6	228.0	0.00	0.00	0.00
5,900.0	12.29	3.33	5,788.1	1,081.1	62.8	232.6	0.00	0.00	0.00
6,000.0	12.29	3.33	5,885.9	1,102.4	64.1	237.1	0.00	0.00	0.00
6,100.0	12.29	3.33	5,983.6	1,123.6	65.3	241.7	0.00	0.00	0.00
6,200.0	12.29	3.33	6,081.3	1,144.9	66.6	246.3	0.00	0.00	0.00
6,300.0	12.29	3.33	6,179.0	1,166.1	67.8	250.9	0.00	0.00	0.00
6,400.0	12.29	3.33	6,276.7	1,187.4	69.0	255.4	0.00	0.00	0.00
6,500.0	12.29	3.33	6,374.4	1,208.6	70.3	260.0	0.00	0.00	0.00
6,600.0	12.29	3.33	6,472.1	1,229.9	71.5	264.6	0.00	0.00	0.00
6,700.0	12.29	3.33	6,569.8	1,251.1	72.7	269.1	0.00	0.00	0.00
6,794.0	12.29	3.33	6,661.7	1,271.1	73.9	273.4	0.00	0.00	0.00
Start DLS 8.00 TFO -93.27									
6,800.0	12.27	1.08	6,667.5	1,272.4	73.9	273.7	8.00	-0.30	-37.58
6,900.0	14.49	327.29	6,764.9	1,293.5	67.4	285.8	8.00	2.22	-33.79
7,000.0	19.88	306.95	6,860.5	1,314.3	47.0	311.0	8.00	5.39	-20.34
7,100.0	26.58	295.74	6,952.4	1,334.3	13.2	349.0	8.00	6.70	-11.21
7,200.0	33.82	288.92	7,038.8	1,353.1	-33.4	398.9	8.00	7.24	-6.82
7,300.0	41.31	284.31	7,118.0	1,370.3	-91.8	459.8	8.00	7.49	-4.62
7,400.0	48.94	280.90	7,188.5	1,385.6	-160.9	530.5	8.00	7.63	-3.41
7,500.0	56.65	278.21	7,249.0	1,398.7	-239.4	609.6	8.00	7.71	-2.69
7,600.0	64.41	275.96	7,298.1	1,409.4	-325.7	695.6	8.00	7.76	-2.25
7,700.0	72.20	273.99	7,335.1	1,417.4	-418.2	786.8	8.00	7.79	-1.97
7,800.0	80.00	272.18	7,359.1	1,422.6	-515.1	881.4	8.00	7.81	-1.81
7,900.0	87.82	270.46	7,369.7	1,424.8	-614.4	977.6	8.00	7.81	-1.72
7,945.8	91.39	269.68	7,370.0	1,424.9	-660.2	1,021.7	7.99	7.81	-1.70
Start 4314.6 hold at 7945.8 MD - 7"									
8,000.0	91.39	269.68	7,368.7	1,424.6	-714.4	1,073.8	0.00	0.00	0.00
8,100.0	91.39	269.68	7,366.2	1,424.0	-814.3	1,169.9	0.00	0.00	0.00
8,200.0	91.39	269.68	7,363.8	1,423.4	-914.3	1,265.9	0.00	0.00	0.00
8,300.0	91.39	269.68	7,361.4	1,422.9	-1,014.3	1,362.0	0.00	0.00	0.00
8,400.0	91.39	269.68	7,358.9	1,422.3	-1,114.2	1,458.1	0.00	0.00	0.00
8,500.0	91.39	269.68	7,356.5	1,421.8	-1,214.2	1,554.1	0.00	0.00	0.00
8,600.0	91.39	269.68	7,354.1	1,421.2	-1,314.2	1,650.2	0.00	0.00	0.00
8,700.0	91.39	269.68	7,351.6	1,420.6	-1,414.1	1,746.3	0.00	0.00	0.00
8,800.0	91.39	269.68	7,349.2	1,420.1	-1,514.1	1,842.4	0.00	0.00	0.00
8,900.0	91.39	269.68	7,346.8	1,419.5	-1,614.1	1,938.4	0.00	0.00	0.00
9,000.0	91.39	269.68	7,344.3	1,418.9	-1,714.1	2,034.5	0.00	0.00	0.00
9,100.0	91.39	269.68	7,341.9	1,418.4	-1,814.0	2,130.6	0.00	0.00	0.00
9,200.0	91.39	269.68	7,339.5	1,417.8	-1,914.0	2,226.7	0.00	0.00	0.00
9,300.0	91.39	269.68	7,337.0	1,417.3	-2,014.0	2,322.7	0.00	0.00	0.00
9,400.0	91.39	269.68	7,334.6	1,416.7	-2,113.9	2,418.8	0.00	0.00	0.00
9,500.0	91.39	269.68	7,332.2	1,416.1	-2,213.9	2,514.9	0.00	0.00	0.00
9,600.0	91.39	269.68	7,329.7	1,415.6	-2,313.9	2,611.0	0.00	0.00	0.00
9,700.0	91.39	269.68	7,327.3	1,415.0	-2,413.8	2,707.0	0.00	0.00	0.00
9,800.0	91.39	269.68	7,324.9	1,414.4	-2,513.8	2,803.1	0.00	0.00	0.00
9,900.0	91.39	269.68	7,322.4	1,413.9	-2,613.8	2,899.2	0.00	0.00	0.00
10,000.0	91.39	269.68	7,320.0	1,413.3	-2,713.7	2,995.2	0.00	0.00	0.00

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<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4940.0ft (RKB - 25')
<b>Project:</b>	SEC.31-T7N-R66W	<b>MD Reference:</b>	WELL @ 4940.0ft (RKB - 25')
<b>Site:</b>	Hester Farms Pad Sec.31-7N-66W	<b>North Reference:</b>	True
<b>Well:</b>	Hester Farms A-36HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #1 (5-06-15)		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
10,100.0	91.39	269.68	7,317.6	1,412.8	-2,813.7	3,091.3	0.00	0.00	0.00	
10,200.0	91.39	269.68	7,315.1	1,412.2	-2,913.7	3,187.4	0.00	0.00	0.00	
10,300.0	91.39	269.68	7,312.7	1,411.6	-3,013.6	3,283.5	0.00	0.00	0.00	
10,400.0	91.39	269.68	7,310.3	1,411.1	-3,113.6	3,379.5	0.00	0.00	0.00	
10,500.0	91.39	269.68	7,307.8	1,410.5	-3,213.6	3,475.6	0.00	0.00	0.00	
10,600.0	91.39	269.68	7,305.4	1,409.9	-3,313.6	3,571.7	0.00	0.00	0.00	
10,700.0	91.39	269.68	7,303.0	1,409.4	-3,413.5	3,667.8	0.00	0.00	0.00	
10,800.0	91.39	269.68	7,300.5	1,408.8	-3,513.5	3,763.8	0.00	0.00	0.00	
10,900.0	91.39	269.68	7,298.1	1,408.3	-3,613.5	3,859.9	0.00	0.00	0.00	
11,000.0	91.39	269.68	7,295.7	1,407.7	-3,713.4	3,956.0	0.00	0.00	0.00	
11,100.0	91.39	269.68	7,293.2	1,407.1	-3,813.4	4,052.1	0.00	0.00	0.00	
11,200.0	91.39	269.68	7,290.8	1,406.6	-3,913.4	4,148.1	0.00	0.00	0.00	
11,300.0	91.39	269.68	7,288.4	1,406.0	-4,013.3	4,244.2	0.00	0.00	0.00	
11,400.0	91.39	269.68	7,285.9	1,405.4	-4,113.3	4,340.3	0.00	0.00	0.00	
11,500.0	91.39	269.68	7,283.5	1,404.9	-4,213.3	4,436.3	0.00	0.00	0.00	
11,600.0	91.39	269.68	7,281.1	1,404.3	-4,313.2	4,532.4	0.00	0.00	0.00	
11,700.0	91.39	269.68	7,278.6	1,403.8	-4,413.2	4,628.5	0.00	0.00	0.00	
11,800.0	91.39	269.68	7,276.2	1,403.2	-4,513.2	4,724.6	0.00	0.00	0.00	
11,900.0	91.39	269.68	7,273.8	1,402.6	-4,613.1	4,820.6	0.00	0.00	0.00	
12,000.0	91.39	269.68	7,271.3	1,402.1	-4,713.1	4,916.7	0.00	0.00	0.00	
12,100.0	91.39	269.68	7,268.9	1,401.5	-4,813.1	5,012.8	0.00	0.00	0.00	
12,200.0	91.39	269.68	7,266.5	1,400.9	-4,913.1	5,108.9	0.00	0.00	0.00	
12,260.4	91.39	269.68	7,265.0	1,400.6	-4,973.4	5,166.9	0.00	0.00	0.00	
TD at 12260.4										

Targets										
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude	
LPL 160'FNL, 470'FEI - plan hits target center - Point	0.00	0.00	7,370.0	1,424.9	-660.1	1,439,359.33	3,185,178.50	40.537532	-104.833753	
BHL 160'FNL, 470'FW - plan hits target center - Point	0.00	0.00	7,265.0	1,400.6	-4,973.4	1,439,302.53	3,180,865.65	40.537464	-104.849271	
SHL 1589'FNL, 202'F - plan hits target center - Point	0.00	0.00	1.0	0.0	0.0	1,437,939.53	3,185,849.35	40.533621	-104.831378	

Casing Points					
Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (")	Hole Diameter (")	
7,945.8	7,370.0	7"	7	7-1/2	

<b>Database:</b>	Landmark	<b>Local Co-ordinate Reference:</b>	Well Hester Farms A-36HN
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4940.0ft (RKB - 25')
<b>Project:</b>	SEC.31-T7N-R66W	<b>MD Reference:</b>	WELL @ 4940.0ft (RKB - 25')
<b>Site:</b>	Hester Farms Pad Sec.31-7N-66W	<b>North Reference:</b>	True
<b>Well:</b>	Hester Farms A-36HN	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #1 (5-06-15)		

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 1.00
1,428.9	1,419.5	131.1	7.6	Start 5365.1 hold at 1428.9 MD
6,794.0	6,661.7	1,271.1	73.9	Start DLS 8.00 TFO -93.27
7,945.8	7,370.0	1,424.9	-660.1	Start 4314.6 hold at 7945.8 MD
12,260.4	7,265.0	1,400.6	-4,973.4	TD at 12260.4