

BAYSWATER E & P, LLC

Location	Weld County, CO	Slot	Calvary Farms F-20-21HN
Field	WATTENBERG	Well	W Calvary Farms F-20-21HN
Installation	Calvary Farms Pad	Wellbore	W Calvary Farms F-20-21HN (PWB)

N

GRID

Scale 1 cm = 800 ft

East (Feet) ->

-1600 0 1600 3200 4800 6400 8000 9600 11200 12800

Calvary Farms F-20-21HN - EP

Calvary Farms F-20-21HN - BH

Calvary Farms F-20-21HN - MP

Surface 0.00 N 0.00 E

Scale 1 cm = 800 ft
1600
0
-1600
North (Feet) South (Feet) ->

WELL PROFILE DATA

Point	MD	Inc	Azi	TVD	North	East	deg/100ft	V. Sect
Tie on	25.00	0.00	0.00	25.00	S 0.00	W 0.00		0.00
KOP	1025.00	0.00	77.23	1025.00	S 0.00	W 0.00	0.00	0.00
End of Build	1186.09	3.22	77.23	1186.00	N 1.00	E 4.42	2.00	4.41
End of Hold	6700.26	3.22	77.23	6691.46	N 69.48	E 306.65	0.00	306.35
Target Calvar...N - EP	7571.90	90.30	90.28	7233.00	N 73.57	E 881.80	10.00	881.47
Target Calvar...N - MP	12310.46	90.30	90.28	7208.00	N 50.32	E 5620.23	0.00	5619.96
End of Drop/Turn	12353.55	90.30	91.14	7207.77	N 49.78	E 5663.32	2.00	5663.05
T.D. & Target Cal... BH	17104.59	90.30	91.14	7183.00	S 44.98	E 10413.35	0.00	10413.45

Dec-4-2017

ENR-2015 (2000 0-2000 0) Day: 67.01 deg Field: 52416.7 mT
Lat: N40 33 52.8624 Long: W104 41 52.8288 Elev: 4876.00 ft

Magnetic North is 8.06 deg East of True North

GRID North is 0.52 deg East of True North

To correct azimuth from True to GRID subtract 0.52 deg

To correct azimuth from Magnetic to GRID add 7.54 deg

Scale 1 cm = 400 ft

<- True Vertical Depth (Feet)

-800

-0

800

1600

2400

3200

4000

4800

5600

6400

7200

8000

Tie on - 0.00 Inc, 25.00 MD, 25.00 TVD, 0.00 VS

3DS Kick off Point - 0.00 Inc, 1025.00 MD, 1025.00 TVD, 0.00 VS

End of Build - 3.22 Inc, 1186.09 MD, 1186.00 TVD, 4.41 VS

End of Hold - 3.22 Inc, 6700.26 MD, 6691.46 TVD, 306.35 VS

Calvary Farms F-20-21HN - EP

S/C Kick off Point - 90.30 Inc, 7571.90 MD, 7233.00 TVD, 881.47 VS

3DJ Kick off Point - 90.30 Inc, 12310.46 MD, 7208.00 TVD, 5619.96 VS

End of Drop/Turn - 90.30 Inc, 12353.55 MD, 7207.77 TVD, 5663.05 VS

Calvary Farms F-20-21HN - MP

Calvary Farms F-20-21HN - BH

T.D. & End of Hold - 7183.00 TVD, 44.98 S 10413.35 E

Created by admin
Date plotted 13-Jun-2018

Plot reference is W Calvary Farms F-20-21HN (PWB).
Ref wellpath is W Calvary Farms F-20-21HN (PWP#1).
Coordinates are in Feet reference Calvary Farms F-20-21HN.
True Vertical Depths are reference Rig Datum.
Measured Depths are reference Rig Datum.
Rig Datum: Planned Datum #1
Rig Datum to Mean Sea Level: 4903.00 ft.
Plot North is aligned to GRID North.

-800 -0 800 1600 2400 3200 4000 4800 5600 6400 7200 8000 8800 9600 10400 11200

Scale 1 cm = 400 ft

Vertical Section (Feet) ->

Azimuth 90.25 with reference 0.00 N, 0.00 E from Calvary Farms F-20-21HN



SYSDRILL
Well Design Combined Report
Wellbore: W Calvary Farms F-20-21HN (PWB)



Wellhead Details

Name	Latitude	Longitude	Northing	Easting	North	East	Slot Elevation Above Ground
Calvary Farms F-20-21HN	40.56439600	-104.69802000	1449458.0833	3222815.0486	104.95S	2.39W	0.00

Declination

Date	Source	Time
Dec-4-2017	EMM-2015 [2000.0-2020.0]	08:13

Installation Details

Name	Installation Position (Latitude)	Installation Position (Longitude)	Northing	Easting	Coord System Name	North Alignment
Calvary Farms Pad	40.56468400	-104.69800800	1449563.0309	3222817.4336	CO83-NF on NORTH AMERICAN DATUM 1983 datum	Grid

Summary Wellpath

MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft]	Northing	Easting
25.00	0.00	0.000	25.00	0.00N	0.00E		0.00	1449458.08	3222815.05
1025.00	0.00	77.230	1025.00	0.00N	0.00E	==>	0.00	1449458.08	3222815.05
1186.09	3.22	77.230	1186.00	1.00N	4.42E	2.00	4.41	1449459.08	3222819.46
6700.26	3.22	77.230	6691.46	69.48N	306.65E	==>	306.35	1449527.56	3223121.69
7571.90	90.30	90.280	7233.00	73.57N	881.80E	10.00	881.47	1449531.65	3223696.82
12310.46	90.30	90.280	7208.00	50.32N	5620.23E	==>	5619.96	1449508.40	3228435.11
12353.55	90.30	91.140	7207.77	49.78N	5663.32E	2.00	5663.05	1449507.86	3228478.19
17104.59	90.30	91.140	7183.00	44.98S	10413.35E	==>	10413.45	1449413.10	3233228.08

Interpolated Wellpath

MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft]	All Station Comments
0.00	0.00	0.000	0.00	0.00N	0.00E		0.00	Rig Datum
25.00	0.00	0.000	25.00	0.00N	0.00E	==>	0.00	Slot Datum
100.00	0.00	0.000	100.00	0.00N	0.00E	==>	0.00	
200.00	0.00	0.000	200.00	0.00N	0.00E	==>	0.00	
300.00	0.00	0.000	300.00	0.00N	0.00E	==>	0.00	
400.00	0.00	0.000	400.00	0.00N	0.00E	==>	0.00	
500.00	0.00	0.000	500.00	0.00N	0.00E	==>	0.00	
600.00	0.00	0.000	600.00	0.00N	0.00E	==>	0.00	
700.00	0.00	0.000	700.00	0.00N	0.00E	==>	0.00	
800.00	0.00	0.000	800.00	0.00N	0.00E	==>	0.00	
900.00	0.00	0.000	900.00	0.00N	0.00E	==>	0.00	
1000.00	0.00	0.000	1000.00	0.00N	0.00E	==>	0.00	
1100.00	1.50	77.230	1099.99	0.22N	0.96E	2.00	0.96	
1200.00	3.22	77.230	1199.89	1.17N	5.18E	==>	5.17	
1300.00	3.22	77.230	1299.74	2.42N	10.66E	==>	10.65	
1400.00	3.22	77.230	1399.58	3.66N	16.14E	==>	16.12	
1500.00	3.22	77.230	1499.42	4.90N	21.62E	==>	21.60	
1600.00	3.22	77.230	1599.26	6.14N	27.10E	==>	27.08	
1700.00	3.22	77.230	1699.10	7.38N	32.58E	==>	32.55	
1800.00	3.22	77.230	1798.94	8.62N	38.06E	==>	38.03	
1900.00	3.22	77.230	1898.79	9.87N	43.55E	==>	43.50	
2000.00	3.22	77.230	1998.63	11.11N	49.03E	==>	48.98	
2100.00	3.22	77.230	2098.47	12.35N	54.51E	==>	54.45	
2200.00	3.22	77.230	2198.31	13.59N	59.99E	==>	59.93	
2300.00	3.22	77.230	2298.15	14.83N	65.47E	==>	65.41	
2400.00	3.22	77.230	2398.00	16.08N	70.95E	==>	70.88	
2500.00	3.22	77.230	2497.84	17.32N	76.43E	==>	76.36	
2600.00	3.22	77.230	2597.68	18.56N	81.91E	==>	81.83	
2700.00	3.22	77.230	2697.52	19.80N	87.39E	==>	87.31	
2800.00	3.22	77.230	2797.36	21.04N	92.88E	==>	92.78	

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Coordinates are from Slot MD's are from Rig and TVD's are from Rig (Planned Datum #1 4903.0ft above Mean Sea Level)
Vertical Section is from 0.00N 0.00E on azimuth 90.250 degrees
Bottom hole distance is 10413.45 Feet on azimuth 90.25 degrees from Wellhead
Calculation method uses Minimum Curvature method
Prepared by Microsoft
Date Printed: 12-Jun-2018



SYSDRILL
Well Design Combined Report
Wellbore: W Calvary Farms F-20-21HN (PWB)



Interpolated Wellpath								
MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft]	All Station Comments
2900.00	3.22	77.230	2897.21	22.28N	98.36E	==>	98.26	
3000.00	3.22	77.230	2997.05	23.53N	103.84E	==>	103.73	
3100.00	3.22	77.230	3096.89	24.77N	109.32E	==>	109.21	
3200.00	3.22	77.230	3196.73	26.01N	114.80E	==>	114.69	
3300.00	3.22	77.230	3296.57	27.25N	120.28E	==>	120.16	
3400.00	3.22	77.230	3396.42	28.49N	125.76E	==>	125.64	
3500.00	3.22	77.230	3496.26	29.73N	131.24E	==>	131.11	
3600.00	3.22	77.230	3596.10	30.98N	136.72E	==>	136.59	
3700.00	3.22	77.230	3695.94	32.22N	142.20E	==>	142.06	
3800.00	3.22	77.230	3795.78	33.46N	147.69E	==>	147.54	
3900.00	3.22	77.230	3895.63	34.70N	153.17E	==>	153.02	
4000.00	3.22	77.230	3995.47	35.94N	158.65E	==>	158.49	
4100.00	3.22	77.230	4095.31	37.19N	164.13E	==>	163.97	
4200.00	3.22	77.230	4195.15	38.43N	169.61E	==>	169.44	
4300.00	3.22	77.230	4294.99	39.67N	175.09E	==>	174.92	
4400.00	3.22	77.230	4394.84	40.91N	180.57E	==>	180.39	
4500.00	3.22	77.230	4494.68	42.15N	186.05E	==>	185.87	
4600.00	3.22	77.230	4594.52	43.39N	191.53E	==>	191.35	
4700.00	3.22	77.230	4694.36	44.64N	197.02E	==>	196.82	
4800.00	3.22	77.230	4794.20	45.88N	202.50E	==>	202.30	
4900.00	3.22	77.230	4894.05	47.12N	207.98E	==>	207.77	
5000.00	3.22	77.230	4993.89	48.36N	213.46E	==>	213.25	
5100.00	3.22	77.230	5093.73	49.60N	218.94E	==>	218.72	
5200.00	3.22	77.230	5193.57	50.85N	224.42E	==>	224.20	
5300.00	3.22	77.230	5293.41	52.09N	229.90E	==>	229.67	
5400.00	3.22	77.230	5393.26	53.33N	235.38E	==>	235.15	
5500.00	3.22	77.230	5493.10	54.57N	240.86E	==>	240.63	
5600.00	3.22	77.230	5592.94	55.81N	246.34E	==>	246.10	
5700.00	3.22	77.230	5692.78	57.05N	251.83E	==>	251.58	
5800.00	3.22	77.230	5792.62	58.30N	257.31E	==>	257.05	
5900.00	3.22	77.230	5892.47	59.54N	262.79E	==>	262.53	
6000.00	3.22	77.230	5992.31	60.78N	268.27E	==>	268.00	
6100.00	3.22	77.230	6092.15	62.02N	273.75E	==>	273.48	
6200.00	3.22	77.230	6191.99	63.26N	279.23E	==>	278.96	
6300.00	3.22	77.230	6291.83	64.51N	284.71E	==>	284.43	
6400.00	3.22	77.230	6391.67	65.75N	290.19E	==>	289.91	
6500.00	3.22	77.230	6491.52	66.99N	295.67E	==>	295.38	
6600.00	3.22	77.230	6591.36	68.23N	301.16E	==>	300.86	
6700.00	3.22	77.230	6691.20	69.47N	306.64E	==>	306.33	
6800.00	13.13	87.160	6790.07	70.66N	320.74E	10.00	320.43	
6900.00	23.12	88.570	6884.98	71.72N	351.79E	10.00	351.48	
7000.00	33.12	89.160	6973.07	72.61N	398.85E	10.00	398.54	
7100.00	43.12	89.500	7051.64	73.31N	460.50E	10.00	460.18	
7200.00	53.12	89.730	7118.32	73.79N	534.85E	10.00	534.53	
7300.00	63.11	89.910	7171.07	74.05N	619.66E	10.00	619.33	
7400.00	73.11	90.060	7208.30	74.08N	712.33E	10.00	712.01	
7500.00	83.11	90.190	7228.87	73.87N	810.06E	10.00	809.74	
7600.00	90.30	90.280	7232.85	73.43N	909.90E	==>	909.57	
7700.00	90.30	90.280	7232.32	72.94N	1009.89E	==>	1009.57	
7800.00	90.30	90.280	7231.80	72.45N	1109.89E	==>	1109.57	
7900.00	90.30	90.280	7231.27	71.96N	1209.89E	==>	1209.57	
8000.00	90.30	90.280	7230.74	71.47N	1309.89E	==>	1309.57	
8100.00	90.30	90.280	7230.21	70.98N	1409.88E	==>	1409.56	
8200.00	90.30	90.280	7229.69	70.49N	1509.88E	==>	1509.56	
8300.00	90.30	90.280	7229.16	70.00N	1609.88E	==>	1609.56	
8400.00	90.30	90.280	7228.63	69.51N	1709.88E	==>	1709.56	
8500.00	90.30	90.280	7228.10	69.02N	1809.87E	==>	1809.56	
8600.00	90.30	90.280	7227.58	68.53N	1909.87E	==>	1909.56	
8700.00	90.30	90.280	7227.05	68.04N	2009.87E	==>	2009.56	
8800.00	90.30	90.280	7226.52	67.55N	2109.87E	==>	2109.55	

All data is in Feet unless otherwise stated
Coordinates are from Slot MD's are from Rig and TVD's are from Rig (Planned Datum #1 4903.0ft above Mean Sea Level)
Vertical Section is from 0.00N 0.00E on azimuth 90.250 degrees
Bottom hole distance is 10413.45 Feet on azimuth 90.25 degrees from Wellhead
Calculation method uses Minimum Curvature method
Prepared by Microsoft
Date Printed: 12-Jun-2018



SYS DRILL
Well Design Combined Report
Wellbore: W Calvary Farms F-20-21HN (PWB)



Interpolated Wellpath								
MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft]	All Station Comments
8900.00	90.30	90.280	7225.99	67.05N	2209.86E	==>	2209.55	
9000.00	90.30	90.280	7225.47	66.56N	2309.86E	==>	2309.55	
9100.00	90.30	90.280	7224.94	66.07N	2409.86E	==>	2409.55	
9200.00	90.30	90.280	7224.41	65.58N	2509.86E	==>	2509.55	
9300.00	90.30	90.280	7223.88	65.09N	2609.85E	==>	2609.55	
9400.00	90.30	90.280	7223.36	64.60N	2709.85E	==>	2709.55	
9500.00	90.30	90.280	7222.83	64.11N	2809.85E	==>	2809.54	
9600.00	90.30	90.280	7222.30	63.62N	2909.85E	==>	2909.54	
9700.00	90.30	90.280	7221.77	63.13N	3009.84E	==>	3009.54	
9800.00	90.30	90.280	7221.24	62.64N	3109.84E	==>	3109.54	
9900.00	90.30	90.280	7220.72	62.15N	3209.84E	==>	3209.54	
10000.00	90.30	90.280	7220.19	61.66N	3309.83E	==>	3309.54	
10100.00	90.30	90.280	7219.66	61.17N	3409.83E	==>	3409.54	
10200.00	90.30	90.280	7219.13	60.67N	3509.83E	==>	3509.53	
10300.00	90.30	90.280	7218.61	60.18N	3609.83E	==>	3609.53	
10400.00	90.30	90.280	7218.08	59.69N	3709.82E	==>	3709.53	
10500.00	90.30	90.280	7217.55	59.20N	3809.82E	==>	3809.53	
10600.00	90.30	90.280	7217.02	58.71N	3909.82E	==>	3909.53	
10700.00	90.30	90.280	7216.50	58.22N	4009.82E	==>	4009.53	
10800.00	90.30	90.280	7215.97	57.73N	4109.81E	==>	4109.53	
10900.00	90.30	90.280	7215.44	57.24N	4209.81E	==>	4209.52	
11000.00	90.30	90.280	7214.91	56.75N	4309.81E	==>	4309.52	
11100.00	90.30	90.280	7214.39	56.26N	4409.81E	==>	4409.52	
11200.00	90.30	90.280	7213.86	55.77N	4509.80E	==>	4509.52	
11300.00	90.30	90.280	7213.33	55.28N	4609.80E	==>	4609.52	
11400.00	90.30	90.280	7212.80	54.79N	4709.80E	==>	4709.52	
11500.00	90.30	90.280	7212.28	54.30N	4809.80E	==>	4809.52	
11600.00	90.30	90.280	7211.75	53.80N	4909.79E	==>	4909.52	
11700.00	90.30	90.280	7211.22	53.31N	5009.79E	==>	5009.51	
11800.00	90.30	90.280	7210.69	52.82N	5109.79E	==>	5109.51	
11900.00	90.30	90.280	7210.17	52.33N	5209.79E	==>	5209.51	
12000.00	90.30	90.280	7209.64	51.84N	5309.78E	==>	5309.51	
12100.00	90.30	90.280	7209.11	51.35N	5409.78E	==>	5409.51	
12200.00	90.30	90.280	7208.58	50.86N	5509.78E	==>	5509.51	
12300.00	90.30	90.280	7208.06	50.37N	5609.78E	==>	5609.51	
12400.00	90.30	91.140	7207.53	48.86N	5709.76E	==>	5709.50	
12500.00	90.30	91.140	7207.01	46.86N	5809.74E	==>	5809.48	
12600.00	90.30	91.140	7206.49	44.87N	5909.72E	==>	5909.47	
12700.00	90.30	91.140	7205.97	42.87N	6009.70E	==>	6009.46	
12800.00	90.30	91.140	7205.45	40.88N	6109.68E	==>	6109.44	
12900.00	90.30	91.140	7204.92	38.88N	6209.65E	==>	6209.43	
13000.00	90.30	91.140	7204.40	36.89N	6309.63E	==>	6309.41	
13100.00	90.30	91.140	7203.88	34.89N	6409.61E	==>	6409.40	
13200.00	90.30	91.140	7203.36	32.90N	6509.59E	==>	6509.39	
13300.00	90.30	91.140	7202.84	30.90N	6609.57E	==>	6609.37	
13400.00	90.30	91.140	7202.32	28.91N	6709.55E	==>	6709.36	
13500.00	90.30	91.140	7201.80	26.92N	6809.53E	==>	6809.35	
13600.00	90.30	91.140	7201.27	24.92N	6909.51E	==>	6909.33	
13700.00	90.30	91.140	7200.75	22.93N	7009.48E	==>	7009.32	
13800.00	90.30	91.140	7200.23	20.93N	7109.46E	==>	7109.31	
13900.00	90.30	91.140	7199.71	18.94N	7209.44E	==>	7209.29	
14000.00	90.30	91.140	7199.19	16.94N	7309.42E	==>	7309.28	
14100.00	90.30	91.140	7198.67	14.95N	7409.40E	==>	7409.27	
14200.00	90.30	91.140	7198.15	12.95N	7509.38E	==>	7509.25	
14300.00	90.30	91.140	7197.62	10.96N	7609.36E	==>	7609.24	
14400.00	90.30	91.140	7197.10	8.96N	7709.34E	==>	7709.22	
14500.00	90.30	91.140	7196.58	6.97N	7809.31E	==>	7809.21	
14600.00	90.30	91.140	7196.06	4.98N	7909.29E	==>	7909.20	
14700.00	90.30	91.140	7195.54	2.98N	8009.27E	==>	8009.18	

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Coordinates are from Slot MD's are from Rig and TVD's are from Rig (Planned Datum #1 4903.0ft above Mean Sea Level)
Vertical Section is from 0.00N 0.00E on azimuth 90.250 degrees
Bottom hole distance is 10413.45 Feet on azimuth 90.25 degrees from Wellhead
Calculation method uses Minimum Curvature method
Prepared by Microsoft
Date Printed: 12-Jun-2018



SYS DRILL
Well Design Combined Report
Wellbore: W Calvary Farms F-20-21HN (PWB)



Interpolated Wellpath								
MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft]	All Station Comments
14800.00	90.30	91.140	7195.02	0.99N	8109.25E	==>	8109.17	
14900.00	90.30	91.140	7194.50	1.01S	8209.23E	==>	8209.16	
15000.00	90.30	91.140	7193.97	3.00S	8309.21E	==>	8309.14	
15100.00	90.30	91.140	7193.45	5.00S	8409.19E	==>	8409.13	
15200.00	90.30	91.140	7192.93	6.99S	8509.17E	==>	8509.12	
15300.00	90.30	91.140	7192.41	8.99S	8609.14E	==>	8609.10	
15400.00	90.30	91.140	7191.89	10.98S	8709.12E	==>	8709.09	
15500.00	90.30	91.140	7191.37	12.98S	8809.10E	==>	8809.08	
15600.00	90.30	91.140	7190.85	14.97S	8909.08E	==>	8909.06	
15700.00	90.30	91.140	7190.32	16.97S	9009.06E	==>	9009.05	
15800.00	90.30	91.140	7189.80	18.96S	9109.04E	==>	9109.03	
15900.00	90.30	91.140	7189.28	20.95S	9209.02E	==>	9209.02	
16000.00	90.30	91.140	7188.76	22.95S	9309.00E	==>	9309.01	
16100.00	90.30	91.140	7188.24	24.94S	9408.97E	==>	9408.99	
16200.00	90.30	91.140	7187.72	26.94S	9508.95E	==>	9508.98	
16300.00	90.30	91.140	7187.20	28.93S	9608.93E	==>	9608.97	
16400.00	90.30	91.140	7186.67	30.93S	9708.91E	==>	9708.95	
16500.00	90.30	91.140	7186.15	32.92S	9808.89E	==>	9808.94	
16600.00	90.30	91.140	7185.63	34.92S	9908.87E	==>	9908.93	
16700.00	90.30	91.140	7185.11	36.91S	10008.85E	==>	10008.91	
16800.00	90.30	91.140	7184.59	38.91S	10108.83E	==>	10108.90	
16900.00	90.30	91.140	7184.07	40.90S	10208.80E	==>	10208.89	
17000.00	90.30	91.140	7183.55	42.89S	10308.78E	==>	10308.87	
17100.00	90.30	91.140	7183.02	44.89S	10408.76E	==>	10408.86	
17104.59	90.30	91.140	7183.00	44.98S	10413.35E	==>	10413.45	

All data is in Feet unless otherwise stated
Coordinates are from Slot MD's are from Rig and TVD's are from Rig (Planned Datum #1 4903.0ft above Mean Sea Level)
Vertical Section is from 0.00N 0.00E on azimuth 90.250 degrees
Bottom hole distance is 10413.45 Feet on azimuth 90.25 degrees from Wellhead
Calculation method uses Minimum Curvature method
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Targets							
Name	North[ft]	East[ft]	TVD[ft]	Latitude	Longitude	Northing	Easting
Calvary Farms F-20-21HN - BH	44.98S	10413.35E	7183.00	40.56400800	-104.66054400	1449413.10	3233228.08
Calvary Farms F-20-21HN - EP	73.57N	881.80E	7233.00	40.56457600	-104.69484400	1449531.65	3223696.82
Calvary Farms F-20-21HN - MP	50.32N	5692.23E	7208.00	40.56439100	-104.67753200	1449508.40	3228507.11

Survey Tool Program						
Reference	Survey Name	MD[ft]	TVD[ft]	Survey Tool	Error Model	
594063	Planned	1500.00	1499.42	WdW Rate Gyro	Standard	
594062	Planned	17104.59	7183.00	ISCWSA MWD	Rev 4 + SAG + FLT	

Notes