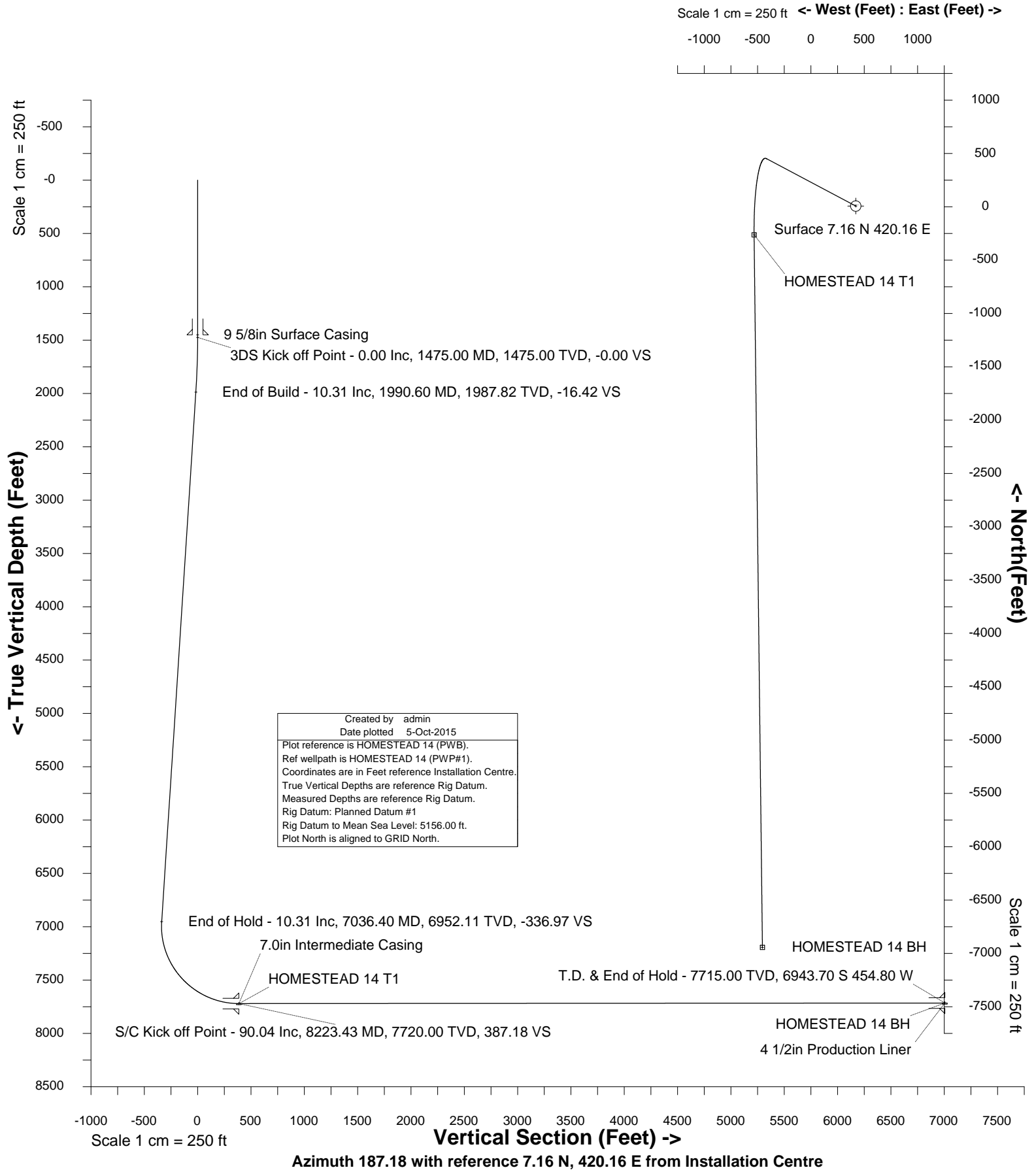


Petro Operating Company

Location Weld County, CO
Field Wattenberg
Installation Homestead

Slot HOMESTEAD 14
Well HOMESTEAD 14
Wellbore HOMESTEAD 14 (PWB)





SYSDRILL
Well Design Combined Report
Wellbore: HOMESTEAD 14 (PWB)

Wellhead Details							
Name	Latitude	Longitude	Northing	Easting	North	East	Slot Elevation Above Ground
HOMESTEAD 14	40.00720000	-104.75778000	1246339.7295	3207911.2176	7.16N	420.16E	0.00

Declination		
Date	Source	Time
13-Aug-2015	IGRF Model [1900.0-2020.0]	08:38

Installation Details						
Name	Installation Position (Latitude)	Installation Position (Longitude)	Northing	Easting	Coord System Name	North Alignment
Homestead	40.00719000	-104.75928000	1246332.5735	3207491.0767	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
23.00	0.00	0.000	23.00	0.00N	0.00E		0.00	1246339.73	3207911.22
1475.00	0.00	297.960	1475.00	0.00N	0.00E	==>	0.00	1246339.73	3207911.22
1990.60	10.31	297.960	1987.82	21.70N	40.87W	2.00	-16.42	1246361.43	3207870.35
7036.40	10.31	297.960	6952.11	445.22N	838.67W	==>	-336.99	1246784.93	3207072.58
8223.43	90.04	179.330	7720.00	270.25S	953.04W	8.00	387.17	1246069.48	3206958.21
14904.50	90.04	179.330	7715.00	6950.86S	874.96W	==>	7005.71	1239389.12	3207036.29

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
23.00	0.00	0.000	23.00	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	0.00	0.000	1100.00	0.00N	0.00E	==>	0.00	
1200.00	0.00	0.000	1200.00	0.00N	0.00E	==>	0.00	
1300.00	0.00	0.000	1300.00	0.00N	0.00E	==>	0.00	
1400.00	0.00	0.000	1400.00	0.00N	0.00E	==>	0.00	
1450.00	0.00	0.000	1450.00	0.00N	0.00E	==>	0.00	
1475.00	0.00	297.960	1475.00	0.00N	0.00E	==>	0.00	
1500.00	0.50	297.960	1500.00	0.05N	0.10W	2.00	-0.04	9 5/8in Surface Casing
1600.00	2.50	297.960	1599.96	1.28N	2.41W	2.00	-0.97	3DS Kick off Point
1700.00	4.50	297.960	1699.77	4.14N	7.80W	2.00	-3.13	
1800.00	6.50	297.960	1799.30	8.63N	16.27W	2.00	-6.54	
1900.00	8.50	297.960	1898.44	14.75N	27.79W	2.00	-11.17	
1990.60	10.31	297.960	1987.82	21.70N	40.87W	2.00	-16.42	End of Build
2000.00	10.31	297.960	1997.07	22.49N	42.36W	==>	-17.02	
2100.00	10.31	297.960	2095.45	30.88N	58.17W	==>	-23.37	
2200.00	10.31	297.960	2193.84	39.27N	73.98W	==>	-29.73	
2300.00	10.31	297.960	2292.22	47.67N	89.79W	==>	-36.08	
2400.00	10.31	297.960	2390.61	56.06N	105.60W	==>	-42.43	
2500.00	10.31	297.960	2488.99	64.45N	121.41W	==>	-48.79	
2600.00	10.31	297.960	2587.38	72.85N	137.22W	==>	-55.14	
2700.00	10.31	297.960	2685.76	81.24N	153.04W	==>	-61.49	
2800.00	10.31	297.960	2784.15	89.63N	168.85W	==>	-67.84	
2900.00	10.31	297.960	2882.53	98.03N	184.66W	==>	-74.20	
3000.00	10.31	297.960	2980.92	106.42N	200.47W	==>	-80.55	
3100.00	10.31	297.960	3079.30	114.81N	216.28W	==>	-86.90	

All data is in Feet unless otherwise stated
Coordinates are from Slot MD's are from Rig (Planned Datum #1 5156.0ft above Mean Sea Level)
Vertical Section is from 0.00N 0.00E on azimuth 187.170 degrees
Bottom hole distance is 7005.71 Feet on azimuth 187.17 degrees from Wellhead
Calculation method uses Minimum Curvature method
Prepared by Integrated Petroleum Technologies, Inc.
Date Printed: 5-Oct-2015



SYSDRILL
Well Design Combined Report
Wellbore: HOMESTEAD 14 (PWB)

Interpolated Wellpath								
MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft]	All Station Comments
3200.00	10.31	297.960	3177.69	123.21N	232.09W	==>	-93.26	
3300.00	10.31	297.960	3276.07	131.60N	247.90W	==>	-99.61	
3400.00	10.31	297.960	3374.46	140.00N	263.71W	==>	-105.96	
3500.00	10.31	297.960	3472.84	148.39N	279.52W	==>	-112.32	
3600.00	10.31	297.960	3571.22	156.78N	295.34W	==>	-118.67	
3700.00	10.31	297.960	3669.61	165.18N	311.15W	==>	-125.02	
3800.00	10.31	297.960	3767.99	173.57N	326.96W	==>	-131.38	
3900.00	10.31	297.960	3866.38	181.96N	342.77W	==>	-137.73	
4000.00	10.31	297.960	3964.76	190.36N	358.58W	==>	-144.08	
4100.00	10.31	297.960	4063.15	198.75N	374.39W	==>	-150.44	
4200.00	10.31	297.960	4161.53	207.14N	390.20W	==>	-156.79	
4300.00	10.31	297.960	4259.92	215.54N	406.01W	==>	-163.14	
4400.00	10.31	297.960	4358.30	223.93N	421.82W	==>	-169.49	
4500.00	10.31	297.960	4456.69	232.32N	437.64W	==>	-175.85	
4600.00	10.31	297.960	4555.07	240.72N	453.45W	==>	-182.20	
4700.00	10.31	297.960	4653.46	249.11N	469.26W	==>	-188.55	
4800.00	10.31	297.960	4751.84	257.50N	485.07W	==>	-194.91	
4900.00	10.31	297.960	4850.23	265.90N	500.88W	==>	-201.26	
5000.00	10.31	297.960	4948.61	274.29N	516.69W	==>	-207.61	
5100.00	10.31	297.960	5047.00	282.69N	532.50W	==>	-213.97	
5200.00	10.31	297.960	5145.38	291.08N	548.31W	==>	-220.32	
5300.00	10.31	297.960	5243.77	299.47N	564.12W	==>	-226.67	
5400.00	10.31	297.960	5342.15	307.87N	579.94W	==>	-233.03	
5500.00	10.31	297.960	5440.53	316.26N	595.75W	==>	-239.38	
5600.00	10.31	297.960	5538.92	324.65N	611.56W	==>	-245.73	
5700.00	10.31	297.960	5637.30	333.05N	627.37W	==>	-252.09	
5800.00	10.31	297.960	5735.69	341.44N	643.18W	==>	-258.44	
5900.00	10.31	297.960	5834.07	349.83N	658.99W	==>	-264.79	
6000.00	10.31	297.960	5932.46	358.23N	674.80W	==>	-271.14	
6100.00	10.31	297.960	6030.84	366.62N	690.61W	==>	-277.50	
6200.00	10.31	297.960	6129.23	375.01N	706.42W	==>	-283.85	
6300.00	10.31	297.960	6227.61	383.41N	722.24W	==>	-290.20	
6400.00	10.31	297.960	6326.00	391.80N	738.05W	==>	-296.56	
6500.00	10.31	297.960	6424.38	400.19N	753.86W	==>	-302.91	
6600.00	10.31	297.960	6522.77	408.59N	769.67W	==>	-309.26	
6700.00	10.31	297.960	6621.15	416.98N	785.48W	==>	-315.62	
6800.00	10.31	297.960	6719.54	425.38N	801.29W	==>	-321.97	
6900.00	10.31	297.960	6817.92	433.77N	817.10W	==>	-328.32	
7000.00	10.31	297.960	6916.31	442.16N	832.91W	==>	-334.68	
7036.40	10.31	297.960	6952.11	445.22N	838.67W	==>	-336.99	End of Hold
7100.00	9.08	268.270	7014.85	447.74N	848.72W	8.00	-338.23	
7200.00	12.19	227.030	7113.25	440.29N	864.35W	8.00	-328.89	
7300.00	18.48	207.880	7209.71	419.05N	879.51W	8.00	-305.93	
7400.00	25.72	198.700	7302.32	384.43N	893.90W	8.00	-269.78	
7500.00	33.29	193.410	7389.31	337.11N	907.25W	8.00	-221.16	
7600.00	41.01	189.920	7468.96	278.00N	919.28W	8.00	-161.01	
7700.00	48.81	187.370	7539.73	208.25N	929.78W	8.00	-90.50	
7800.00	56.65	185.370	7600.25	129.23N	938.53W	8.00	-11.00	
7900.00	64.52	183.700	7649.33	42.46N	945.37W	8.00	75.94	
8000.00	72.40	182.240	7686.03	50.35S	950.16W	8.00	168.63	7.0in Intermediate Casing S/C Kick off Point/Target, HOMESTEAD 14 T1
8100.00	80.29	180.900	7709.61	147.41S	952.80W	8.00	265.25	
8200.00	88.19	179.630	7719.64	246.82S	953.25W	8.00	363.95	
8223.00	90.01	179.340	7720.00	269.82S	953.04W	8.00	386.74	
8223.43	90.04	179.330	7720.00	270.25S	953.04W	8.00	387.17	
8300.00	90.04	179.330	7719.94	346.81S	952.14W	==>	463.01	
8400.00	90.04	179.330	7719.87	446.81S	950.98W	==>	562.08	
8500.00	90.04	179.330	7719.79	546.80S	949.81W	==>	661.14	
8600.00	90.04	179.330	7719.72	646.79S	948.64W	==>	760.21	
8700.00	90.04	179.330	7719.64	746.79S	947.47W	==>	859.27	
8800.00	90.04	179.330	7719.57	846.78S	946.30W	==>	958.34	
8900.00	90.04	179.330	7719.49	946.77S	945.13W	==>	1057.40	
9000.00	90.04	179.330	7719.42	1046.77S	943.96W	==>	1156.46	

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Vertical Section is from 0.00N 0.00E on azimuth 187.170 degrees
Bottom hole distance is 7005.71 Feet on azimuth 187.17 degrees from Wellhead
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SYSDRILL
Well Design Combined Report
Wellbore: HOMESTEAD 14 (PWB)

Interpolated Wellpath								
MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft]	All Station Comments
9100.00	90.04	179.330	7719.34	1146.76S	942.79W	==>	1255.53	
9200.00	90.04	179.330	7719.27	1246.75S	941.63W	==>	1354.59	
9300.00	90.04	179.330	7719.19	1346.75S	940.46W	==>	1453.66	
9400.00	90.04	179.330	7719.12	1446.74S	939.29W	==>	1552.72	
9500.00	90.04	179.330	7719.04	1546.73S	938.12W	==>	1651.79	
9600.00	90.04	179.330	7718.97	1646.73S	936.95W	==>	1750.85	
9700.00	90.04	179.330	7718.89	1746.72S	935.78W	==>	1849.91	
9800.00	90.04	179.330	7718.82	1846.71S	934.61W	==>	1948.98	
9900.00	90.04	179.330	7718.75	1946.71S	933.45W	==>	2048.04	
10000.00	90.04	179.330	7718.67	2046.70S	932.28W	==>	2147.11	
10100.00	90.04	179.330	7718.60	2146.69S	931.11W	==>	2246.17	
10200.00	90.04	179.330	7718.52	2246.68S	929.94W	==>	2345.24	
10300.00	90.04	179.330	7718.45	2346.68S	928.77W	==>	2444.30	
10400.00	90.04	179.330	7718.37	2446.67S	927.60W	==>	2543.36	
10500.00	90.04	179.330	7718.30	2546.66S	926.43W	==>	2642.43	
10600.00	90.04	179.330	7718.22	2646.66S	925.26W	==>	2741.49	
10700.00	90.04	179.330	7718.15	2746.65S	924.10W	==>	2840.56	
10800.00	90.04	179.330	7718.07	2846.64S	922.93W	==>	2939.62	
10900.00	90.04	179.330	7718.00	2946.64S	921.76W	==>	3038.69	
11000.00	90.04	179.330	7717.92	3046.63S	920.59W	==>	3137.75	
11100.00	90.04	179.330	7717.85	3146.62S	919.42W	==>	3236.81	
11200.00	90.04	179.330	7717.77	3246.62S	918.25W	==>	3335.88	
11300.00	90.04	179.330	7717.70	3346.61S	917.08W	==>	3434.94	
11400.00	90.04	179.330	7717.62	3446.60S	915.92W	==>	3534.01	
11500.00	90.04	179.330	7717.55	3546.60S	914.75W	==>	3633.07	
11600.00	90.04	179.330	7717.47	3646.59S	913.58W	==>	3732.14	
11700.00	90.04	179.330	7717.40	3746.58S	912.41W	==>	3831.20	
11800.00	90.04	179.330	7717.32	3846.57S	911.24W	==>	3930.26	
11900.00	90.04	179.330	7717.25	3946.57S	910.07W	==>	4029.33	
12000.00	90.04	179.330	7717.17	4046.56S	908.90W	==>	4128.39	
12100.00	90.04	179.330	7717.10	4146.55S	907.73W	==>	4227.46	
12200.00	90.04	179.330	7717.02	4246.55S	906.57W	==>	4326.52	
12300.00	90.04	179.330	7716.95	4346.54S	905.40W	==>	4425.59	
12400.00	90.04	179.330	7716.87	4446.53S	904.23W	==>	4524.65	
12500.00	90.04	179.330	7716.80	4546.53S	903.06W	==>	4623.71	
12600.00	90.04	179.330	7716.72	4646.52S	901.89W	==>	4722.78	
12700.00	90.04	179.330	7716.65	4746.51S	900.72W	==>	4821.84	
12800.00	90.04	179.330	7716.57	4846.51S	899.55W	==>	4920.91	
12900.00	90.04	179.330	7716.50	4946.50S	898.39W	==>	5019.97	
13000.00	90.04	179.330	7716.43	5046.49S	897.22W	==>	5119.04	
13100.00	90.04	179.330	7716.35	5146.49S	896.05W	==>	5218.10	
13200.00	90.04	179.330	7716.28	5246.48S	894.88W	==>	5317.16	
13300.00	90.04	179.330	7716.20	5346.47S	893.71W	==>	5416.23	
13400.00	90.04	179.330	7716.13	5446.47S	892.54W	==>	5515.29	
13500.00	90.04	179.330	7716.05	5546.46S	891.37W	==>	5614.36	
13600.00	90.04	179.330	7715.98	5646.45S	890.20W	==>	5713.42	
13700.00	90.04	179.330	7715.90	5746.44S	889.04W	==>	5812.49	
13800.00	90.04	179.330	7715.83	5846.44S	887.87W	==>	5911.55	
13900.00	90.04	179.330	7715.75	5946.43S	886.70W	==>	6010.61	
14000.00	90.04	179.330	7715.68	6046.42S	885.53W	==>	6109.68	
14100.00	90.04	179.330	7715.60	6146.42S	884.36W	==>	6208.74	
14200.00	90.04	179.330	7715.53	6246.41S	883.19W	==>	6307.81	
14300.00	90.04	179.330	7715.45	6346.40S	882.02W	==>	6406.87	
14400.00	90.04	179.330	7715.38	6446.40S	880.86W	==>	6505.94	
14500.00	90.04	179.330	7715.30	6546.39S	879.69W	==>	6605.00	
14600.00	90.04	179.330	7715.23	6646.38S	878.52W	==>	6704.06	
14700.00	90.04	179.330	7715.15	6746.38S	877.35W	==>	6803.13	
14800.00	90.04	179.330	7715.08	6846.37S	876.18W	==>	6902.19	End of Hold/Target, 4 1/2in Production Liner, HOMESTEAD 14 BH
14900.00	90.04	179.330	7715.00	6946.36S	875.01W	==>	7001.26	
14904.50	90.04	179.330	7715.00	6950.86S	874.96W	==>	7005.71	

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Wellbore: HOMESTEAD 14 (PWB)

Hole Sections

Diameter [in]	Start MD[ft]	Start TVD[ft]	Start North[ft]	Start East[ft]	End MD[ft]	End TVD[ft]	End North[ft]	End East[ft]
13 1/2	23.00	23.00	0.00N	0.00E	1450.00	1450.00	0.00N	0.00E
8 3/4	1450.00	1450.00	0.00N	0.00E	8223.00	7720.00	269.82S	953.04W
6 1/8	8223.00	7720.00	269.82S	953.04W	14904.50	7715.00	6950.86S	874.96W

Casings

Name	Top MD[ft]	Top TVD[ft]	Top North[ft]	Top East[ft]	Shoe MD[ft]	Shoe TVD[ft]	Shoe North[ft]	Shoe East[ft]
9 5/8in Surface Casing	23.00	23.00	0.00N	0.00E	1450.00	1450.00	0.00N	0.00E
7.0in Intermediate Casing	23.00	23.00	0.00N	0.00E	8223.00	7720.00	269.82S	953.04W
4 1/2in Production Liner	7099.00	7013.86	447.74N	848.56W	14904.50	7715.00	6950.86S	874.96W

Targets

Name	North[ft]	East[ft]	TVD[ft]	Latitude	Longitude	Northing	Easting
HOMESTEAD 14 BH	6950.86S	874.96W	7715.00	39.98814000	-104.76111000	1239389.12	3207036.29
HOMESTEAD 14 T1	270.25S	953.04W	7720.00	40.00648000	-104.76119000	1246069.48	3206958.21

Survey Tool Program

Reference	Survey Name	MD[ft]	TVD[ft]	Survey Tool	Error Model
400692	Planned	14904.50	7715.00	ISCWSA MWD	Rev 3 + Fixed Rig + Rotating

Notes

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Vertical Section is from 0.00N 0.00E on azimuth 187.170 degrees
Bottom hole distance is 7005.71 Feet on azimuth 187.17 degrees from Wellhead
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SYSDRILL
Closest Approach + Clearance Factor Summary Report
Wellbore: HOMESTEAD 14 (PWB)

Ellipse separations are reported ONLY if BOTH wells have uncertainty data
Only Depth and Magnetic Reference Field error terms are correlated across tie points
Scan limit is calculated on CENTRE to CENTRE distance
Summary data uses Closest Approach clearance calculation for all minima
Hole size/Casings ARE included
Hole size/Casings are NOT subtracted from Centre-Centre distance
Confidence limit of 95.00% / 2.80 SD.

Wellbore		
Name	Created	Last Revised
HOMESTEAD 14 (PWB)	18-Aug-2015	24-Sep-2015

Well		
Name	Government ID	Last Revised
HOMESTEAD 14		18-Aug-2015

Slot						
Name	Latitude	Longitude	Grid Northing	Grid Easting	North	East
HOMESTEAD 14	40.00720000	-104.75778000	1246339.7295	3207911.2176	7.16N	420.16E

Installation						
Name	Installation Position (Latitude)	Installation Position (Longitude)	Easting	Northing	Coord System Name	North Alignment
Homestead	40.00719000	-104.75928000	3207491.0767	1246332.5735	CO83-NF on NORTH AMERICAN DATUM 1983 datum	Grid

Clearance Summary								
Offset WellName	Separation [ft]	MD[ft]	Diverging From[ft]	Ellipse Separation [ft]	Ellipse MD[ft]	Clearance Factor	Clearance MD[ft]	
HOMESTEAD 13	14.01	1450.17	8290.72	4.64	1450.00	1.15	14904.50	
HOMESTEAD 15	16.81	1475.00	8224.08	-37.89	14901.61	0.86	14901.61	
HOMESTEAD 16	33.62	1475.00	8224.67	24.35	1433.76	1.33	14901.61	
HOMESTEAD 17	47.62	1475.00	8225.03	38.36	1433.76	1.35	14901.61	
HOMESTEAD 18	64.43	1475.00	8225.67	55.16	1433.76	1.92	14904.50	
HOMESTEAD 19	81.24	1475.00	8290.72	71.97	1433.76	2.44	14904.50	
HOMESTEAD 20	98.05	1475.00	1475.00	88.78	1433.76	2.71	14904.50	
HOMESTEAD 21	112.05	1475.00	8223.62	102.79	1433.76	3.23	14904.50	
HOMESTEAD 22	128.86	1475.00	8224.19	119.60	1433.76	3.73	14904.50	
HOMESTEAD 23	145.67	1475.00	1475.00	136.41	1433.76	4.06	14904.50	
HOMESTEAD 24	159.68	1452.00	8223.43	150.41	1433.76	4.56	14904.50	
HOMESTEAD 12	196.32	2286.78	14904.50	51.90	14904.50	1.16	14904.50	
HOMESTEAD 11	218.41	2255.60	14904.50	171.62	14904.50	1.49	14904.50	
HOMESTEAD 10	241.09	2225.13	14904.50	227.51	2225.13	2.17	14904.50	
HOMESTEAD 9	261.50	2194.81	14904.50	248.13	2194.81	2.58	14904.50	
HOMESTEAD 8	281.80	2164.59	14904.50	268.64	2164.59	3.03	14904.50	
HOMESTEAD 7	303.37	2106.33	14904.50	290.46	2139.14	3.63	14904.50	
HOMESTEAD 6	323.78	2103.82	14904.50	311.03	2103.82	4.09	14904.50	
HOMESTEAD 5	344.80	2073.52	14904.50	332.25	2073.52	4.57	14904.50	
HOMESTEAD 4	365.92	2042.17	14904.50	353.57	2042.17	5.13	14904.50	
HOMESTEAD 3	386.38	2011.87	14904.50	374.23	2011.87	5.61	14904.50	
HOMESTEAD 2	406.21	1469.00	14904.50	394.72	2007.91	6.10	14904.50	
HOMESTEAD 1	420.22	1444.00	14904.50	410.87	1444.00	6.64	14904.50	

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 5156.0ft above Mean Sea Level)
Vertical Section is from 0.00N 0.00E on azimuth 187.170 degrees
Prepared by Integrated Petroleum Technologies, Inc.
Date Printed: 5-Oct-2015

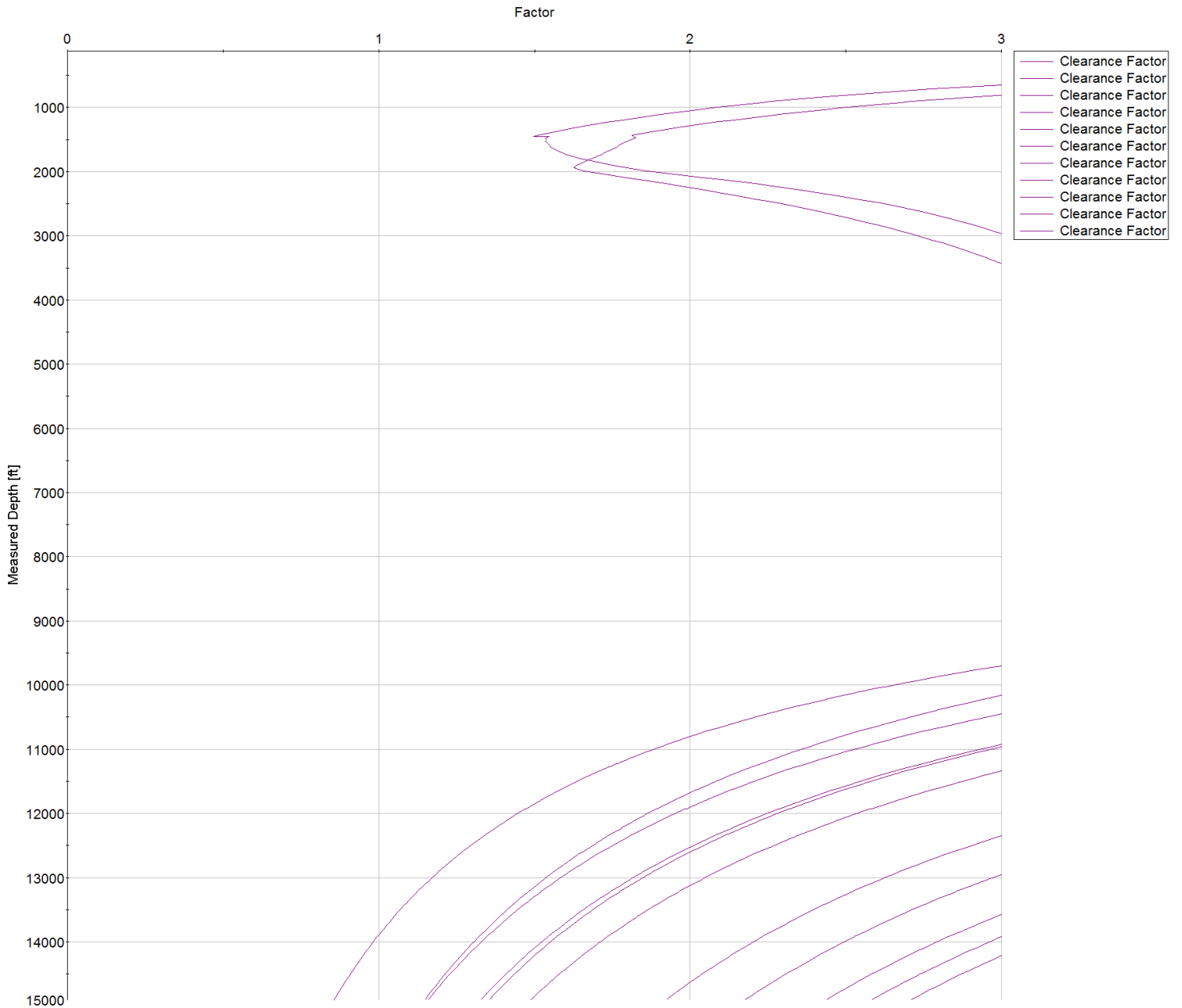


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Clearance Summary							
Offset WellName	Separation [ft]	MD[ft]	Diverging From[ft]	Ellipse Separation [ft]	Ellipse MD[ft]	Clearance Factor	Clearance MD[ft]
WILLARD, JOHN W. GAS UNIT #1	785.11	7060.40	7060.40	729.16	7060.40	13.98	7123.00
BERGMAN #2	1557.78	14023.00	14023.00	1377.41	14081.40	8.44	14294.65
BERGMAN #1	1749.83	11096.20	11096.20	1641.82	11112.24	16.04	11292.69
BEN STEVENSON GAS UNIT #1	2263.17	14904.50	14904.50	2151.91	14904.50	20.34	14904.50
UPRR 50 PAN AM M #1	2528.91	1475.00	9398.08	2512.98	1499.38	38.58	10587.30
VISTA USX #WW33-08D	4007.40	7683.76	7683.76	3947.36	7683.76	53.44	10866.18
BRIGHTON COMPANY #1	4095.71	13730.68	13730.68	3923.04	13802.53	22.58	14704.76
SHAW A #1	5689.90	14904.50	14904.50	5542.29	14904.50	38.55	14904.50

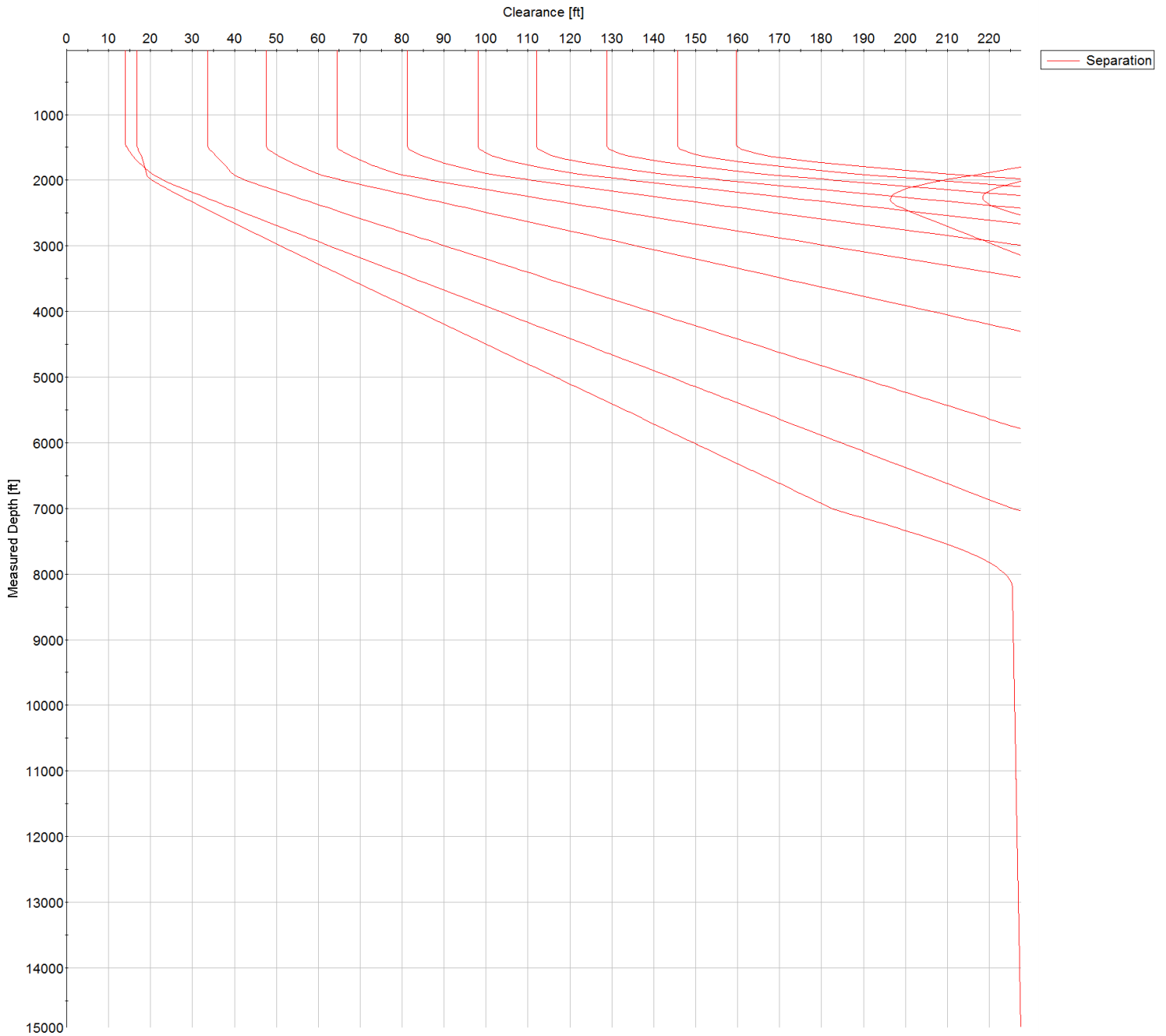


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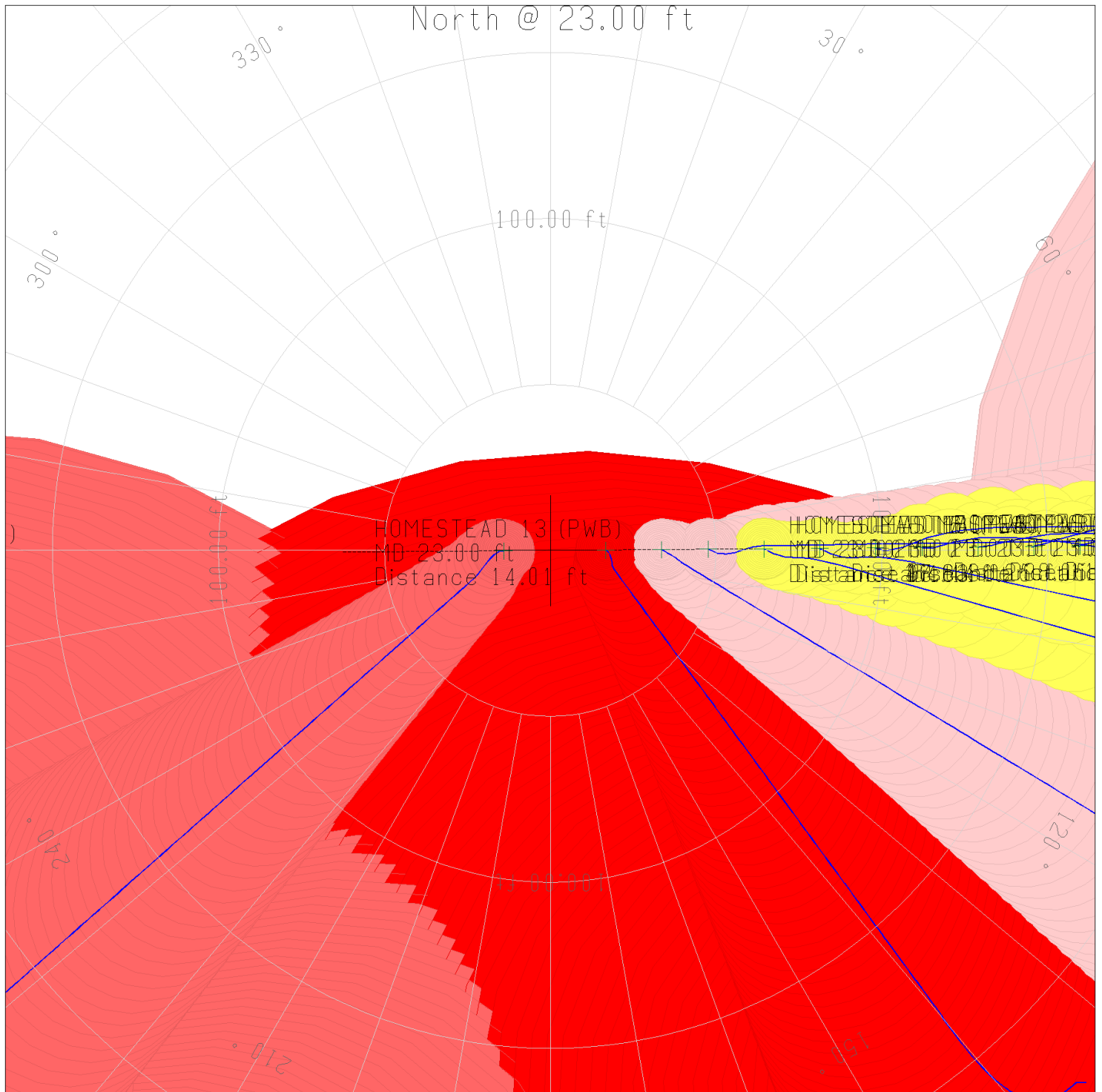
SYS DRILL
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