

MENDELL ENERGY, LLC			
Location	DJ Basin	Slot	Afton 12-16H-8
Field	SPINDLE	Well	AFTON 12-16H-8
Installation	AFTON-Revised	Wellbore	AFTON 12-16H-8 (PWB)

Slot	Afton 12-16H-8
Well	AFTON 12-16H-8
Wellbore	AFTON 12-16H-8 (PWB)



INTEGRATED PETROLEUM TECHNOLOGIES, INC

SYSDRILL

Well Design Combined Report
Wellbore: AFTON 12-16H-8 (PWB)



Wellhead Details							
Name	Northing	Easting	Latitude	Longitude	North	East	Elevation Above Inst.
Afton 12-16H-8	1233743.6400	3156324.1485	39.97366032	-104.94221730	24.95N	0.01W	-1.00

Declination			
Date	Source	Time	
8-Jul-2013	IGRF Model [1900.0-2020.0]	08:51	

Site Details				
Name	Northing	Easting	Coord System Name	North Alignment
AFTON-Revised	1233718.6871	3156324.1575	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
13.00	0.00	0.000	13.00	0.00N	0.00E		0.00	1233743.64	3156324.15
1300.00	0.00	195.380	1300.00	0.00N	0.00E	==>	0.00	1233743.64	3156324.15
12479.01	90.13	359.790	7751.00	4176.79N	242.81W	==>	4183.85	1237920.29	3156081.35

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
13.00	0.00	0.000	13.00	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	195.380	1300.00	0.00N	0.00E	==>	0.00	
1400.00	2.00	195.380	1399.98	1.68S	0.46W	2.00	-1.65	
1500.00	4.00	195.380	1499.84	6.73S	1.85W	2.00	-6.61	
1600.00	6.00	195.380	1599.45	15.13S	4.16W	2.00	-14.86	
1700.00	7.68	195.380	1698.71	26.84S	7.38W	==>	-26.37	
1800.00	7.68	195.380	1797.81	39.73S	10.93W	==>	-39.03	
1900.00	7.68	195.380	1896.91	52.62S	14.48W	==>	-51.69	
2000.00	7.68	195.380	1996.01	65.51S	18.02W	==>	-64.35	
2100.00	7.68	195.380	2095.12	78.40S	21.57W	==>	-77.01	
2200.00	7.68	195.380	2194.22	91.29S	25.11W	==>	-89.67	
2300.00	7.68	195.380	2293.32	104.18S	28.66W	==>	-102.34	
2400.00	7.68	195.380	2392.42	117.06S	32.20W	==>	-115.00	
2500.00	7.68	195.380	2491.53	129.95S	35.75W	==>	-127.66	
2600.00	7.68	195.380	2590.63	142.84S	39.30W	==>	-140.32	
2700.00	7.68	195.380	2689.73	155.73S	42.84W	==>	-152.98	
2800.00	7.68	195.380	2788.83	168.62S	46.39W	==>	-165.65	
2900.00	7.68	195.380	2887.94	181.51S	49.93W	==>	-178.31	
3000.00	7.68	195.380	2987.04	194.40S	53.48W	==>	-190.97	
3100.00	7.68	195.380	3086.14	207.29S	57.03W	==>	-203.63	
3200.00	7.68	195.380	3185.24	220.18S	60.57W	==>	-216.29	
3300.00	7.68	195.380	3284.35	233.07S	64.12W	==>	-228.95	
3400.00	7.68	195.380	3383.45	245.96S	67.66W	==>	-241.62	
3500.00	7.68	195.380	3482.55	258.85S	71.21W	==>	-254.28	
3600.00	7.68	195.380	3581.65	271.74S	74.76W	==>	-266.94	
3700.00	7.68	195.380	3680.76	284.63S	78.30W	==>	-279.60	
3800.00	7.68	195.380	3779.86	297.52S	81.85W	==>	-292.26	
3900.00	7.68	195.380	3878.96	310.40S	85.39W	==>	-304.93	
4000.00	7.68	195.380	3978.06	323.29S	88.94W	==>	-317.59	
4100.00	7.68	195.380	4077.17	336.18S	92.49W	==>	-330.25	
4200.00	7.68	195.380	4176.27	349.07S	96.03W	==>	-342.91	

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Coordinates are from Slot MD's are from Rig and TVD's are from Rig (Planned Datum #1 5165.0ft above Mean Sea Level)
Vertical Section is from 0.00N 0.00E on azimuth 356.670 degrees
Bottom hole distance is 4183.85 Feet on azimuth 356.67 degrees from Wellhead
Calculation method uses Minimum Curvature method
Prepared by Integrated Petroleum Technologies, Inc.
Date Printed: 28-Jul-2015

INTEGRATED PETROLEUM TECHNOLOGIES, INC

SYSDRILL

Well Design Combined Report
Wellbore: AFTON 12-16H-8 (PWB)



Interpolated Wellpath								All Station Comments
MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft]	
4300.00	7.68	195.380	4275.37	361.96S	99.58W	==>	-355.57	
4400.00	7.68	195.380	4374.47	374.85S	103.12W	==>	-368.23	
4500.00	7.68	195.380	4473.58	387.74S	106.67W	==>	-380.90	
4600.00	7.68	195.380	4572.68	400.63S	110.21W	==>	-393.56	
4700.00	7.68	195.380	4671.78	413.52S	113.76W	==>	-406.22	
4800.00	7.68	195.380	4770.88	426.41S	117.31W	==>	-418.88	
4900.00	7.68	195.380	4869.99	439.30S	120.85W	==>	-431.54	
5000.00	7.68	195.380	4969.09	452.19S	124.40W	==>	-444.21	
5100.00	7.68	195.380	5068.19	465.08S	127.94W	==>	-456.87	
5200.00	7.68	195.380	5167.29	477.97S	131.49W	==>	-469.53	
5300.00	7.68	195.380	5266.40	490.86S	135.04W	==>	-482.19	
5400.00	7.68	195.380	5365.50	503.74S	138.58W	==>	-494.85	
5500.00	7.68	195.380	5464.60	516.63S	142.13W	==>	-507.51	
5600.00	7.68	195.380	5563.70	529.52S	145.67W	==>	-520.18	
5700.00	7.68	195.380	5662.80	542.41S	149.22W	==>	-532.84	
5800.00	7.68	195.380	5761.91	555.30S	152.77W	==>	-545.50	
5900.00	7.68	195.380	5861.01	568.19S	156.31W	==>	-558.16	
6000.00	7.68	195.380	5960.11	581.08S	159.86W	==>	-570.82	
6100.00	7.68	195.380	6059.21	593.97S	163.40W	==>	-583.49	
6200.00	7.68	195.380	6158.32	606.86S	166.95W	==>	-596.15	
6300.00	7.68	195.380	6257.42	619.75S	170.49W	==>	-608.81	
6400.00	7.68	195.380	6356.52	632.64S	174.04W	==>	-621.47	
6500.00	7.68	195.380	6455.62	645.53S	177.59W	==>	-634.13	
6600.00	7.68	195.380	6554.73	658.42S	181.13W	==>	-646.80	
6700.00	7.68	195.380	6653.83	671.31S	184.68W	==>	-659.46	
6800.00	7.68	195.380	6752.93	684.20S	188.22W	==>	-672.12	
6900.00	7.68	195.380	6852.03	697.08S	191.77W	==>	-684.78	
7000.00	7.68	195.380	6951.14	709.97S	195.32W	==>	-697.44	
7100.00	7.68	195.380	7050.24	722.86S	198.86W	==>	-710.10	
7200.00	4.42	207.770	7149.46	734.69S	202.42W	10.00	-721.71	
7300.00	6.44	341.040	7249.25	732.79S	206.04W	10.00	-719.60	
7400.00	16.23	352.620	7347.19	713.58S	209.67W	10.00	-700.21	
7500.00	26.17	355.550	7440.30	677.64S	213.18W	10.00	-664.13	
7600.00	36.15	356.940	7525.77	626.07S	216.48W	10.00	-612.45	
7700.00	46.13	357.790	7600.98	560.43S	219.45W	10.00	-546.75	
7800.00	56.12	358.390	7663.66	482.72S	222.02W	10.00	-469.02	
7900.00	66.11	358.860	7711.90	395.29S	224.10W	10.00	-381.62	
8000.00	76.11	359.270	7744.23	300.81S	225.63W	10.00	-287.21	
8100.00	86.10	359.640	7759.67	202.14S	226.56W	10.00	-188.65	
8200.00	90.13	359.790	7760.86	102.17S	226.98W	==>	-88.83	
8300.00	90.13	359.790	7760.63	2.17S	227.35W	==>	11.03	
8400.00	90.13	359.790	7760.40	97.83N	227.72W	==>	110.88	
8500.00	90.13	359.790	7760.17	197.83N	228.09W	==>	210.73	
8600.00	90.13	359.790	7759.94	297.83N	228.46W	==>	310.58	
8700.00	90.13	359.790	7759.71	397.82N	228.83W	==>	410.43	
8800.00	90.13	359.790	7759.48	497.82N	229.20W	==>	510.29	
8900.00	90.13	359.790	7759.25	597.82N	229.57W	==>	610.14	
9000.00	90.13	359.790	7759.02	697.82N	229.94W	==>	709.99	
9100.00	90.13	359.790	7758.79	797.82N	230.31W	==>	809.84	
9200.00	90.13	359.790	7758.56	897.82N	230.68W	==>	909.69	
9300.00	90.13	359.790	7758.33	997.82N	231.05W	==>	1009.55	
9400.00	90.13	359.790	7758.10	1097.82N	231.42W	==>	1109.40	
9500.00	90.13	359.790	7757.87	1197.82N	231.79W	==>	1209.25	
9600.00	90.13	359.790	7757.64	1297.82N	232.16W	==>	1309.10	
9700.00	90.13	359.790	7757.41	1397.82N	232.53W	==>	1408.95	
9800.00	90.13	359.790	7757.17	1497.81N	232.90W	==>	1508.81	
9900.00	90.13	359.790	7756.94	1597.81N	233.27W	==>	1608.66	
10000.00	90.13	359.790	7756.71	1697.81N	233.64W	==>	1708.51	
10100.00	90.13	359.790	7756.48	1797.81N	234.01W	==>	1808.36	
10200.00	90.13	359.790	7756.25	1897.81N	234.38W	==>	1908.21	
10300.00	90.13	359.790	7756.02	1997.81N	234.75W	==>	2008.07	
10400.00	90.13	359.790	7755.79	2097.81N	235.12W	==>	2107.92	
10500.00	90.13	359.790	7755.56	2197.81N	235.49W	==>	2207.77	
10600.00	90.13	359.790	7755.33	2297.81N	235.86W	==>	2307.62	

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Vertical Section is from 0.00N 0.00E on azimuth 356.670 degrees
Bottom hole distance is 4183.85 Feet on azimuth 356.67 degrees from Wellhead
Calculation method uses Minimum Curvature method
Prepared by Integrated Petroleum Technologies, Inc.
Date Printed: 28-Jul-2015

INTEGRATED PETROLEUM TECHNOLOGIES, INC

SYSDRILL

Well Design Combined Report
Wellbore: AFTON 12-16H-8 (PWB)



Interpolated Wellpath								All Station Comments
MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft]	
10700.00	90.13	359.790	7755.10	2397.81N	236.23W	==>	2407.47	
10800.00	90.13	359.790	7754.87	2497.80N	236.60W	==>	2507.33	
10900.00	90.13	359.790	7754.64	2597.80N	236.97W	==>	2607.18	
11000.00	90.13	359.790	7754.41	2697.80N	237.34W	==>	2707.03	
11100.00	90.13	359.790	7754.18	2797.80N	237.71W	==>	2806.88	
11200.00	90.13	359.790	7753.95	2897.80N	238.08W	==>	2906.73	
11300.00	90.13	359.790	7753.72	2997.80N	238.45W	==>	3006.59	
11400.00	90.13	359.790	7753.49	3097.80N	238.82W	==>	3106.44	
11500.00	90.13	359.790	7753.26	3197.80N	239.19W	==>	3206.29	
11600.00	90.13	359.790	7753.03	3297.80N	239.56W	==>	3306.14	
11700.00	90.13	359.790	7752.80	3397.80N	239.93W	==>	3405.99	
11800.00	90.13	359.790	7752.57	3497.80N	240.30W	==>	3505.85	
11900.00	90.13	359.790	7752.33	3597.79N	240.67W	==>	3605.70	
12000.00	90.13	359.790	7752.10	3697.79N	241.03W	==>	3705.55	
12100.00	90.13	359.790	7751.87	3797.79N	241.40W	==>	3805.40	
12200.00	90.13	359.790	7751.64	3897.79N	241.77W	==>	3905.25	
12300.00	90.13	359.790	7751.41	3997.79N	242.14W	==>	4005.11	
12400.00	90.13	359.790	7751.18	4097.79N	242.51W	==>	4104.96	
12479.01	90.13	359.790	7751.00	4176.79N	242.81W	==>	4183.85	

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Coordinates are from Slot MD's are from Rig and TVD's are from Rig (Planned Datum #1 5165.0ft above Mean Sea Level)

Vertical Section is from 0.00N 0.00E on azimuth 356.670 degrees

Bottom hole distance is 4183.85 Feet on azimuth 356.67 degrees from Wellhead

Calculation method uses Minimum Curvature method

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INTEGRATED PETROLEUM TECHNOLOGIES, INC
SYSDRILL
Well Design Combined Report
Wellbore: AFTON 12-16H-8 (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	13.00	13.00	0.00N	0.00E	1250.00	1250.00	0.00N	0.00E
8 3/4	1250.00	1250.00	0.00N	0.00E	8140.00	7761.00	162.17S	226.76W
6 1/8	8140.00	7761.00	162.17S	226.76W	12479.01	7751.00	4176.79N	242.81W

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	13.00	13.00	0.00N	0.00E	1250.00	1250.00	0.00N	0.00E
7.0in Intermediate Casing	13.00	13.00	0.00N	0.00E	8140.00	7761.00	162.17S	226.76W
4 1/2in Intermediate Casing	7165.00	7114.66	731.24S	201.17W	12479.01	7751.00	4176.79N	242.81W

Targets								
Name	North[ft]	East[ft]	TVD[ft]	Latitude	Longitude	Northing	Easting	Last Revised
AFTON 12-16H-8 Rev - T1	161.83S	226.76W	7761.00	39.97322000	-104.94303000	1233581.82	3156097.39	3-Mar-2014
AFTON 12-16H-8 Rev - T2	4176.79N	242.81W	7751.00	39.98513000	-104.94299000	1237920.29	3156081.35	3-Mar-2014

Survey Tool Program					
Reference	Survey Name	MD[ft]	TVD[ft]	Survey Tool	Error Model
398437	Planned	12479.01	7751.00	ISCWSA MWD	Rev 3 + Fixed Rig + Rotating

Notes

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SYSDRILL
Closest Approach + Clearance Factor Summary Report
Wellbore: AFTON 12-16H-8 (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
AFTON 12-16H-8 (PWB)	9-Jul-2015	28-Jul-2015

Well		
Name	Government ID	Last Revised
AFTON 12-16H-8		21-Jul-2015

Slot						
Name	Grid Northing	Grid Easting	Latitude	Longitude	North	East
Afton 12-16H-8	1233743.6400	3156324.1485	39.97366032	-104.94221730	24.95N	0.01W

Installation				
Name	Easting	Northing	Coord System Name	North Alignment
AFTON-Revised	3156324.1575	1233718.6871	CO83-NF on NORTH AMERICAN DATUM 1983 datum	Grid

Field				
Name	Easting	Northing	Coord System Name	North Alignment
SPINDLE	3156324.1590	1233718.6871	CO83-NF on NORTH AMERICAN DATUM 1983 datum	Grid

Clearance Summary								
Offset Wellbore	Offset Structure	Separation [ft]	MD[ft]	Diverging From[ft]	Ellipse Separation [ft]	Ellipse MD[ft]	Clearance Factor	Clearance MD[ft]
AFTON 12-16H-7 (PWB)	AFTON-Revised	15.98	1308.93	12475.65	7.55	1358.14	1.19	12475.65
ELMS #2 (AWB)	Offsets	16.69	11238.56	11238.56	-87.20	11238.56	0.16	11238.56
AFTON 12-16H-2 (PWB)	AFTON-Revised	20.23	2096.33	12479.01	7.01	2194.76	1.20	12479.01
DARLOW UNIT #12-16B (AWB)	Offsets	23.29	8345.49	8345.49	-26.25	8345.49	0.47	8345.49
AFTON 12-16H-1 (PWB)	AFTON-Revised	24.95	1249.00	12479.01	16.71	1249.00	2.33	12479.01
AFTON 12-16H-6 (PWB)	AFTON-Revised	32.03	1300.00	1300.00	26.45	1243.31	4.27	12479.01
AFTON #12-16H-3 (PWB)	AFTON-Revised	40.56	499.00	12472.79	36.66	513.00	1.92	12479.01
AFTON 12-16H-5 (PWB)	AFTON-Revised	48.00	1300.00	12469.47	42.44	1341.74	5.82	12479.01
AFTON #12-16H-4 Sidetrack	AFTON-Revised	51.56	1735.44	12284.86	40.61	1751.85	2.31	12283.34
AFTON #12-16H-4 Original	AFTON-Revised	51.56	1735.44	7814.47	40.61	1751.85	4.25	2883.73
PULIS #12-8 (AWB)	Offsets	71.00	1642.94	8306.58	63.17	1669.82	8.76	1784.65
BARKER #12-9 (AWB)	Offsets	142.02	9633.19	9633.19	74.37	9642.27	2.09	9642.27
N COLORADO	Offsets	770.05	7247.25	7247.25	721.84	7247.25	15.95	7280.06

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SYSDRILL
Closest Approach + Clearance Factor Summary Report
Wellbore: AFTON 12-16H-8 (PWB)



Offset Wellbore	Offset Structure	Separation [ft]	MD[ft]	Diverging From[ft]	Ellipse Separation [ft]	Ellipse MD[ft]	Clearance Factor	Clearance MD[ft]
41-13 #7 (AWB)								
W MORRISON #16-1 (AWB)	Offsets	966.98	12479.01	12479.01	916.88	12479.01	19.30	12479.01
TUDEX REINHOLT #NC4 (AWB)	Offsets	1168.79	12025.02	12025.02	1045.63	12053.68	9.33	12201.32
BROKEN BOW II #7-1 (AWB)	Offsets	1218.01	1300.00	8346.33	1211.37	1243.31	61.73	5377.17
Ruby #2 (AWB)	Offsets	1240.38	9668.23	9668.23	1157.41	9691.48	14.34	9953.94
MALLO #1 (AWB)	Offsets	1256.19	3769.56	8352.64	1237.96	4097.65	51.76	5377.17
DARLOW #12-2 (AWB)	Offsets	1409.53	1300.00	9668.39	1397.01	1325.34	55.89	5213.13
SAUVAGE #11-7 (AWB)	Offsets	1483.24	12158.67	12158.67	1357.05	12184.92	11.59	12365.36
WIEMAN #7-3 (AWB)	Offsets	1677.06	1300.00	8734.96	1669.81	1243.31	47.14	9740.69
W MORRISON #15-1 (AWB)	Offsets	1813.37	12479.01	12479.01	1715.02	12479.01	18.44	12479.01
BELLINGER #12-7 (AWB)	Offsets	1890.81	1300.00	9675.07	1884.17	1243.31	61.09	11249.88
MORRISON #9-1 (AWB)	Offsets	2305.72	12479.01	12479.01	2253.82	12479.01	44.42	12479.01
W MORRISON #9-1 (AWB)	Offsets	2305.72	12479.01	12479.01	2253.86	12479.01	44.46	12479.01
TUDEX BRINK #S-2 (AWB)	Offsets	2375.78	193.45	10342.43	2371.04	1243.31	56.52	11627.17
SAUVAGE #3 (AWB)	Offsets	2413.09	11301.42	11301.42	2307.15	11348.30	21.43	11955.26
CUNDALL #6-12 (AWB)	Offsets	2476.88	11003.81	11003.81	2378.15	11069.43	22.70	11856.83
NORTH YORK #11-12 (AWB)	Offsets	2541.98	9681.76	9681.76	2473.89	9740.69	30.93	10888.98
ELMS #12-4 (AWB)	Offsets	2571.09	10892.37	10892.37	2528.17	10921.79	52.07	11938.85
W MORRISON 33-1 #4 (AWB)	Offsets	2630.96	12479.01	12479.01	2553.86	12479.01	34.13	12479.01
SEVENS #1 (AWB)	Offsets	2689.92	12299.75	12299.75	2634.28	12332.55	46.79	12479.01
LENART #S-1 (AWB)	Offsets	2765.34	11671.12	11671.12	2711.90	11709.19	46.19	12479.01
W MORRISON 24-1 #3 (AWB)	Offsets	2785.16	12479.01	12479.01	2662.51	12479.01	22.71	12479.01
W MORRISON INVESTMENT CO #2 (AWB)	Offsets	2883.09	12479.01	12479.01	2825.69	12479.01	50.23	12479.01
CROFF #12-5 (AWB)	Offsets	2883.37	10955.98	10955.98	2833.51	11003.81	48.60	12201.32
NORTH COLORADO #6 (AWB)	Offsets	2885.56	7313.00	7313.00	2832.98	7329.27	54.86	7378.49

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 5165.0ft above Mean Sea Level)
Vertical Section is from 0.00N 0.00E on azimuth 356.670 degrees
Prepared by Integrated Petroleum Technologies, Inc.
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SYSDRILL
Closest Approach + Clearance Factor Summary Report
Wellbore: AFTON 12-16H-8 (PWB)



Offset Wellbore	Offset Structure	Separation [ft]	MD[ft]	Diverging From[ft]	Ellipse Separation [ft]	Ellipse MD[ft]	Clearance Factor	Clearance MD[ft]
REINHOLT #12-6 (AWB)	Offsets	2904.36	12059.89	12059.89	2841.16	12102.90	42.57	12479.01
NORTH YORK #13-12 (AWB)	Offsets	3500.46	1121.00	8523.24	3488.87	1948.70	51.21	11676.39
W MORRISON #11-1 (AWB)	Offsets	3553.42	12479.01	12479.01	3446.73	12479.01	33.30	12479.01
BEISEL UNIT #1 (AWB)	Offsets	4383.50	12479.01	12479.01	4327.51	12479.01	78.30	12479.01