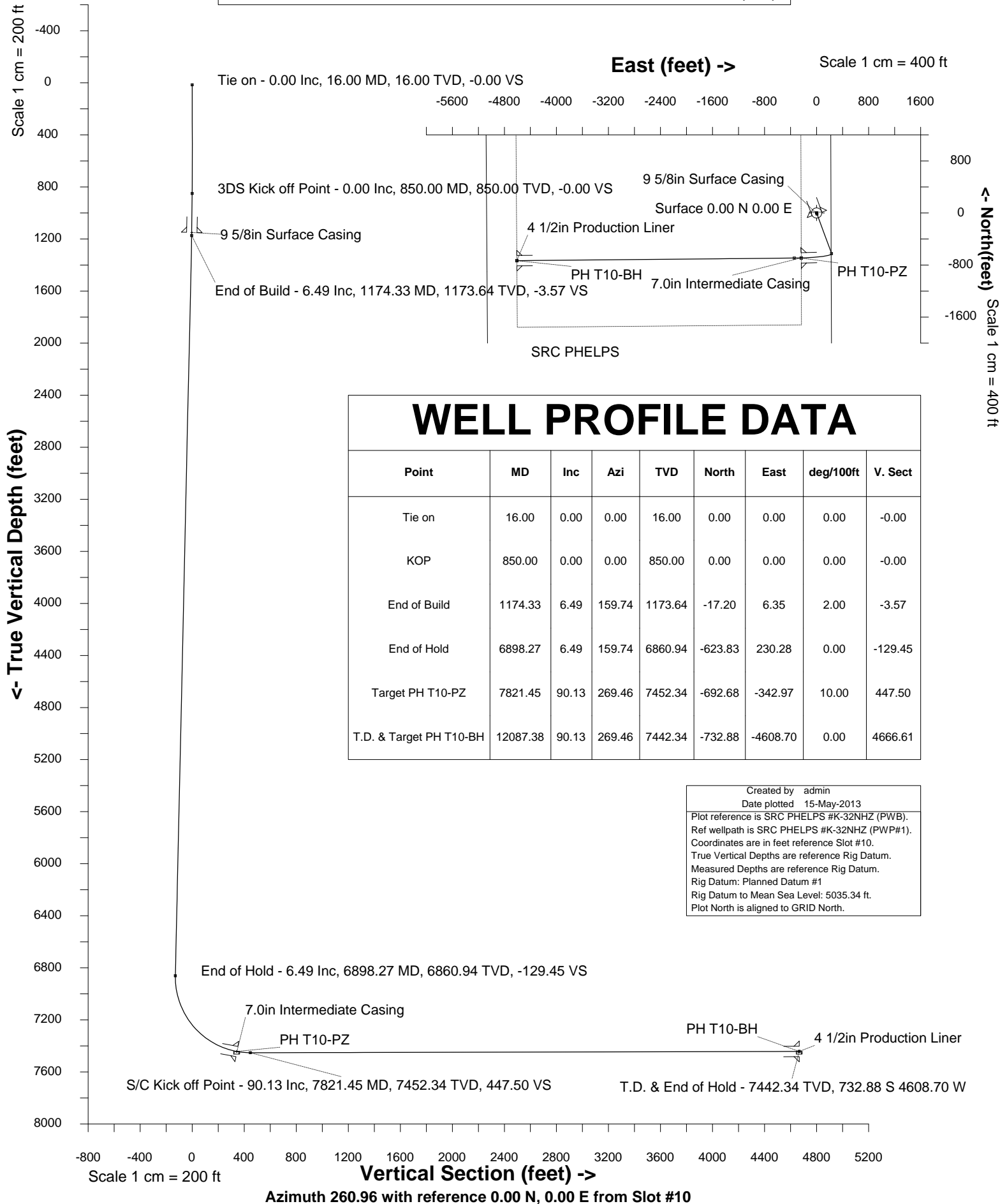


SYNERGY RESOURCES

Location	Weld County, CO, USA(Imported)	Slot	Slot #10
Field	Wattenberg	Well	SRC PHELPS #K-32NHZ
Installation	SRC PHELPS	Wellbore	SRC PHELPS #K-32NHZ (PWB)





INTEGRATED PETROLEUM TECHNOLOGIES, INC
SYSDRILL
Well Design Combined Report
Wellbore: SRC PHELPS #K-32NHZ (PWB)

Wellhead Details							
Name	Northing	Easting	Latitude	Longitude	North	East	Elevation Above Inst.
Slot #10	1247294.8620	3198242.1080	N40 0 36.1402	W104 47 32.1682	0.91S	95.57E	1.40

Declination			
Date	Source	Time	
18-Apr-2013	IGRF Model [1900.0-2015.0]		16:06

Site Details				
Name	Northing	Easting	Coord System Name	North Alignment
SRC PHELPS	1247295.7700	3198146.5430	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
16.00	0.00	0.000	16.00	0.00N	0.00E		0.00	1247294.86	3198242.11
850.00	0.00	0.000	850.00	0.00N	0.00E	==>	0.00	1247294.86	3198242.11
1174.33	6.49	159.740	1173.64	17.20S	6.35E	2.00	-3.57	1247277.66	3198248.46
6898.27	6.49	159.740	6860.94	623.83S	230.28E	==>	-129.45	1246671.06	3198472.38
7821.45	90.13	269.460	7452.34	692.68S	342.97W	10.00	447.50	1246602.21	3197899.15
12087.38	90.13	269.460	7442.34	732.88S	4608.70W	==>	4666.61	1246562.00	3193633.57

Interpolated Wellpath									
MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft]	Northing	Easting
0.00	0.00	0.000	0.00	0.00N	0.00E		0.00	1247294.86	3198242.11
16.00	0.00	0.000	16.00	0.00N	0.00E	==>	0.00	1247294.86	3198242.11
100.00	0.00	0.000	100.00	0.00N	0.00E	==>	0.00	1247294.86	3198242.11
200.00	0.00	0.000	200.00	0.00N	0.00E	==>	0.00	1247294.86	3198242.11
300.00	0.00	0.000	300.00	0.00N	0.00E	==>	0.00	1247294.86	3198242.11
400.00	0.00	0.000	400.00	0.00N	0.00E	==>	0.00	1247294.86	3198242.11
500.00	0.00	0.000	500.00	0.00N	0.00E	==>	0.00	1247294.86	3198242.11
600.00	0.00	0.000	600.00	0.00N	0.00E	==>	0.00	1247294.86	3198242.11
700.00	0.00	0.000	700.00	0.00N	0.00E	==>	0.00	1247294.86	3198242.11
800.00	0.00	0.000	800.00	0.00N	0.00E	==>	0.00	1247294.86	3198242.11
834.00	0.00	0.000	834.00	0.00N	0.00E	==>	0.00	1247294.86	3198242.11
850.00	0.00	0.000	850.00	0.00N	0.00E	==>	0.00	1247294.86	3198242.11
934.00	1.68	159.740	933.99	1.16S	0.43E	2.00	-0.24	1247293.71	3198242.53
1034.00	3.68	159.740	1033.87	5.54S	2.05E	2.00	-1.15	1247289.32	3198244.15
1134.00	5.68	159.740	1133.54	13.20S	4.87E	2.00	-2.74	1247281.67	3198246.98
1174.33	6.49	159.740	1173.64	17.20S	6.35E	2.00	-3.57	1247277.66	3198248.46
1200.00	6.49	159.740	1199.14	19.93S	7.36E	==>	-4.13	1247274.94	3198249.46
1300.00	6.49	159.740	1298.50	30.52S	11.27E	==>	-6.33	1247264.34	3198253.37
1400.00	6.49	159.740	1397.86	41.12S	15.18E	==>	-8.53	1247253.74	3198257.29
1500.00	6.49	159.740	1497.22	51.72S	19.09E	==>	-10.73	1247243.14	3198261.20
1600.00	6.49	159.740	1596.58	62.32S	23.00E	==>	-12.93	1247232.55	3198265.11
1700.00	6.49	159.740	1695.94	72.92S	26.92E	==>	-15.13	1247221.95	3198269.02
1800.00	6.49	159.740	1795.30	83.51S	30.83E	==>	-17.33	1247211.35	3198272.93
1900.00	6.49	159.740	1894.66	94.11S	34.74E	==>	-19.53	1247200.75	3198276.85
2000.00	6.49	159.740	1994.02	104.71S	38.65E	==>	-21.73	1247190.16	3198280.76
2100.00	6.49	159.740	2093.38	115.31S	42.56E	==>	-23.93	1247179.56	3198284.67
2200.00	6.49	159.740	2192.74	125.91S	46.48E	==>	-26.13	1247168.96	3198288.58
2300.00	6.49	159.740	2292.10	136.50S	50.39E	==>	-28.33	1247158.36	3198292.49
2400.00	6.49	159.740	2391.46	147.10S	54.30E	==>	-30.52	1247147.77	3198296.41
2500.00	6.49	159.740	2490.82	157.70S	58.21E	==>	-32.72	1247137.17	3198300.32
2600.00	6.49	159.740	2590.18	168.30S	62.13E	==>	-34.92	1247126.57	3198304.23
2700.00	6.49	159.740	2689.54	178.90S	66.04E	==>	-37.12	1247115.97	3198308.14
2800.00	6.49	159.740	2788.90	189.49S	69.95E	==>	-39.32	1247105.38	3198312.05
2900.00	6.49	159.740	2888.26	200.09S	73.86E	==>	-41.52	1247094.78	3198315.97
3000.00	6.49	159.740	2987.62	210.69S	77.77E	==>	-43.72	1247084.18	3198319.88
3100.00	6.49	159.740	3086.98	221.29S	81.69E	==>	-45.92	1247073.58	3198323.79
3200.00	6.49	159.740	3186.34	231.89S	85.60E	==>	-48.12	1247062.99	3198327.70

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 5035.3ft above Mean Sea Level)
Vertical Section is from 0.00N 0.00E on azimuth 260.960 degrees
Bottom hole distance is 4666.61 Feet on azimuth 260.96 degrees from Wellhead
Calculation method uses Minimum Curvature method
Prepared by Peterson Energy
Date Printed: 15-May-2013



INTEGRATED PETROLEUM TECHNOLOGIES, INC
SYSDRILL
Well Design Combined Report
Wellbore: SRC PHELPS #K-32NHZ (PWB)

Interpolated Wellpath									
MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft]	Northing	Easting
3300.00	6.49	159.740	3285.70	242.48S	89.51E	==>	-50.32	1247052.39	3198331.61
3400.00	6.49	159.740	3385.06	253.08S	93.42E	==>	-52.52	1247041.79	3198335.53
3500.00	6.49	159.740	3484.42	263.68S	97.33E	==>	-54.72	1247031.19	3198339.44
3600.00	6.49	159.740	3583.78	274.28S	101.25E	==>	-56.92	1247020.59	3198343.35
3700.00	6.49	159.740	3683.14	284.88S	105.16E	==>	-59.11	1247010.00	3198347.26
3800.00	6.49	159.740	3782.50	295.47S	109.07E	==>	-61.31	1246999.40	3198351.17
3900.00	6.49	159.740	3881.86	306.07S	112.98E	==>	-63.51	1246988.80	3198355.09
4000.00	6.49	159.740	3981.22	316.67S	116.90E	==>	-65.71	1246978.20	3198359.00
4100.00	6.49	159.740	4080.58	327.27S	120.81E	==>	-67.91	1246967.61	3198362.91
4200.00	6.49	159.740	4179.94	337.87S	124.72E	==>	-70.11	1246957.01	3198366.82
4300.00	6.49	159.740	4279.30	348.46S	128.63E	==>	-72.31	1246946.41	3198370.73
4400.00	6.49	159.740	4378.66	359.06S	132.54E	==>	-74.51	1246935.81	3198374.65
4500.00	6.49	159.740	4478.02	369.66S	136.46E	==>	-76.71	1246925.22	3198378.56
4600.00	6.49	159.740	4577.38	380.26S	140.37E	==>	-78.91	1246914.62	3198382.47
4700.00	6.49	159.740	4676.74	390.86S	144.28E	==>	-81.11	1246904.02	3198386.38
4800.00	6.49	159.740	4776.10	401.45S	148.19E	==>	-83.31	1246893.42	3198390.29
4900.00	6.49	159.740	4875.46	412.05S	152.10E	==>	-85.50	1246882.83	3198394.21
5000.00	6.49	159.740	4974.82	422.65S	156.02E	==>	-87.70	1246872.23	3198398.12
5100.00	6.49	159.740	5074.18	433.25S	159.93E	==>	-89.90	1246861.63	3198402.03
5200.00	6.49	159.740	5173.54	443.85S	163.84E	==>	-92.10	1246851.03	3198405.94
5300.00	6.49	159.740	5272.90	454.44S	167.75E	==>	-94.30	1246840.44	3198409.85
5400.00	6.49	159.740	5372.26	465.04S	171.66E	==>	-96.50	1246829.84	3198413.77
5500.00	6.49	159.740	5471.62	475.64S	175.58E	==>	-98.70	1246819.24	3198417.68
5600.00	6.49	159.740	5570.98	486.24S	179.49E	==>	-100.90	1246808.64	3198421.59
5700.00	6.49	159.740	5670.34	496.84S	183.40E	==>	-103.10	1246798.04	3198425.50
5800.00	6.49	159.740	5769.70	507.43S	187.31E	==>	-105.30	1246787.45	3198429.41
5900.00	6.49	159.740	5869.06	518.03S	191.23E	==>	-107.50	1246776.85	3198433.33
6000.00	6.49	159.740	5968.42	528.63S	195.14E	==>	-109.70	1246766.25	3198437.24
6100.00	6.49	159.740	6067.78	539.23S	199.05E	==>	-111.90	1246755.65	3198441.15
6200.00	6.49	159.740	6167.14	549.83S	202.96E	==>	-114.09	1246745.06	3198445.06
6300.00	6.49	159.740	6266.50	560.42S	206.87E	==>	-116.29	1246734.46	3198448.97
6400.00	6.49	159.740	6365.85	571.02S	210.79E	==>	-118.49	1246723.86	3198452.89
6500.00	6.49	159.740	6465.21	581.62S	214.70E	==>	-120.69	1246713.26	3198456.80
6600.00	6.49	159.740	6564.57	592.22S	218.61E	==>	-122.89	1246702.67	3198460.71
6700.00	6.49	159.740	6663.93	602.82S	222.52E	==>	-125.09	1246692.07	3198464.62
6800.00	6.49	159.740	6763.29	613.41S	226.43E	==>	-127.29	1246681.47	3198468.53
6898.27	6.49	159.740	6860.94	623.83S	230.28E	==>	-129.45	1246671.06	3198472.38
6900.00	6.43	161.190	6862.65	624.01S	230.34E	10.00	-129.49	1246670.87	3198472.44
7000.00	10.05	232.270	6961.82	634.68S	225.24E	10.00	-122.77	1246660.21	3198467.34
7100.00	18.97	251.300	7058.59	645.25S	202.89E	10.00	-99.04	1246649.63	3198444.99
7200.00	28.60	258.120	7150.01	655.41S	163.98E	10.00	-59.01	1246639.47	3198406.08
7300.00	38.40	261.690	7233.30	664.85S	109.69E	10.00	-3.91	1246630.03	3198351.79
7400.00	48.28	263.970	7305.94	673.29S	41.67E	10.00	64.59	1246621.60	3198283.77
7500.00	58.19	265.640	7365.72	680.46S	38.02W	10.00	144.41	1246614.43	3198204.09
7600.00	68.12	266.980	7410.82	686.15S	126.95W	10.00	233.13	1246608.74	3198115.16
7700.00	78.06	268.150	7439.87	690.18S	222.42W	10.00	328.05	1246604.71	3198019.70
7800.00	88.00	269.230	7451.99	692.44S	321.53W	10.00	426.28	1246602.45	3197920.59
7821.45	90.13	269.460	7452.34	692.68S	342.97W	10.00	447.50	1246602.21	3197899.15
7900.00	90.13	269.460	7452.16	693.42S	421.52W	==>	525.19	1246601.47	3197820.61
8000.00	90.13	269.460	7451.92	694.36S	521.51W	==>	624.09	1246600.52	3197720.61
8100.00	90.13	269.460	7451.69	695.31S	621.51W	==>	722.99	1246599.58	3197620.62
8200.00	90.13	269.460	7451.45	696.25S	721.50W	==>	821.89	1246598.64	3197520.63
8300.00	90.13	269.460	7451.22	697.19S	821.50W	==>	920.80	1246597.70	3197420.64
8400.00	90.13	269.460	7450.98	698.13S	921.49W	==>	1019.70	1246596.75	3197320.65
8500.00	90.13	269.460	7450.75	699.08S	1021.49W	==>	1118.60	1246595.81	3197220.66
8600.00	90.13	269.460	7450.51	700.02S	1121.48W	==>	1217.50	1246594.87	3197120.66
8700.00	90.13	269.460	7450.28	700.96S	1221.48W	==>	1316.41	1246593.93	3197020.67
8800.00	90.13	269.460	7450.05	701.90S	1321.47W	==>	1415.31	1246592.98	3196920.68
8900.00	90.13	269.460	7449.81	702.85S	1421.47W	==>	1514.21	1246592.04	3196820.69
9000.00	90.13	269.460	7449.58	703.79S	1521.47W	==>	1613.11	1246591.10	3196720.70
9100.00	90.13	269.460	7449.34	704.73S	1621.46W	==>	1712.02	1246590.16	3196620.71

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Coordinates are from Slot MD's are from Rig and TVD's are from Rig (Planned Datum #1 5035.3ft above Mean Sea Level)
Vertical Section is from 0.00N 0.00E on azimuth 260.960 degrees
Bottom hole distance is 4666.61 Feet on azimuth 260.96 degrees from Wellhead
Calculation method uses Minimum Curvature method
Prepared by Peterson Energy
Date Printed: 15-May-2013



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SYSDRILL
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Wellbore: SRC PHELPS #K-32NHZ (PWB)

Interpolated Wellpath									
MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft]	Northing	Easting
9200.00	90.13	269.460	7449.11	705.67S	1721.46W	==>	1810.92	1246589.21	3196520.71
9300.00	90.13	269.460	7448.87	706.62S	1821.45W	==>	1909.82	1246588.27	3196420.72
9400.00	90.13	269.460	7448.64	707.56S	1921.45W	==>	2008.72	1246587.33	3196320.73
9500.00	90.13	269.460	7448.41	708.50S	2021.44W	==>	2107.63	1246586.39	3196220.74
9600.00	90.13	269.460	7448.17	709.44S	2121.44W	==>	2206.53	1246585.45	3196120.75
9700.00	90.13	269.460	7447.94	710.38S	2221.43W	==>	2305.43	1246584.50	3196020.76
9800.00	90.13	269.460	7447.70	711.33S	2321.43W	==>	2404.33	1246583.56	3195920.76
9900.00	90.13	269.460	7447.47	712.27S	2421.42W	==>	2503.24	1246582.62	3195820.77
10000.00	90.13	269.460	7447.23	713.21S	2521.42W	==>	2602.14	1246581.68	3195720.78
10100.00	90.13	269.460	7447.00	714.15S	2621.41W	==>	2701.04	1246580.73	3195620.79
10200.00	90.13	269.460	7446.76	715.10S	2721.41W	==>	2799.94	1246579.79	3195520.80
10300.00	90.13	269.460	7446.53	716.04S	2821.40W	==>	2898.85	1246578.85	3195420.81
10400.00	90.13	269.460	7446.30	716.98S	2921.40W	==>	2997.75	1246577.91	3195320.81
10500.00	90.13	269.460	7446.06	717.92S	3021.39W	==>	3096.65	1246576.96	3195220.82
10600.00	90.13	269.460	7445.83	718.87S	3121.39W	==>	3195.55	1246576.02	3195120.83
10700.00	90.13	269.460	7445.59	719.81S	3221.39W	==>	3294.46	1246575.08	3195020.84
10800.00	90.13	269.460	7445.36	720.75S	3321.38W	==>	3393.36	1246574.14	3194920.85
10900.00	90.13	269.460	7445.12	721.69S	3421.38W	==>	3492.26	1246573.19	3194820.86
11000.00	90.13	269.460	7444.89	722.64S	3521.37W	==>	3591.16	1246572.25	3194720.87
11100.00	90.13	269.460	7444.65	723.58S	3621.37W	==>	3690.07	1246571.31	3194620.87
11200.00	90.13	269.460	7444.42	724.52S	3721.36W	==>	3788.97	1246570.37	3194520.88
11300.00	90.13	269.460	7444.19	725.46S	3821.36W	==>	3887.87	1246569.42	3194420.89
11400.00	90.13	269.460	7443.95	726.41S	3921.35W	==>	3986.77	1246568.48	3194320.90
11500.00	90.13	269.460	7443.72	727.35S	4021.35W	==>	4085.68	1246567.54	3194220.91
11600.00	90.13	269.460	7443.48	728.29S	4121.34W	==>	4184.58	1246566.60	3194120.92
11700.00	90.13	269.460	7443.25	729.23S	4221.34W	==>	4283.48	1246565.65	3194020.92
11800.00	90.13	269.460	7443.01	730.18S	4321.33W	==>	4382.38	1246564.71	3193920.93
11900.00	90.13	269.460	7442.78	731.12S	4421.33W	==>	4481.28	1246563.77	3193820.94
12000.00	90.13	269.460	7442.54	732.06S	4521.32W	==>	4580.19	1246562.83	3193720.95
12087.38	90.13	269.460	7442.34	732.88S	4608.70W	==>	4666.61	1246562.00	3193633.57

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Coordinates are from Slot MD's are from Rig and TVD's are from Rig (Planned Datum #1 5035.3ft above Mean Sea Level)
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Bottom hole distance is 4666.61 Feet on azimuth 260.96 degrees from Wellhead
Calculation method uses Minimum Curvature method
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SYSDRILL
Well Design Combined Report
Wellbore: SRC PHELPS #K-32NHZ (PWB)

Hole Sections								
Diameter	Start	Start	Start	Start	End	End	End	End
[in]	MD[ft]	TVD[ft]	North[ft]	East[ft]	MD[ft]	TVD[ft]	North[ft]	East[ft]
13 1/4	16.00	16.00	0.00N	0.00E	1150.00	1149.45	14.72S	5.43E
8 5/8	850.00	850.00	0.00N	0.00E	7716.00	7442.96	690.66S	238.11W
6 1/8	7716.00	7442.96	690.66S	238.11W	12087.38	7442.34	732.88S	4608.70W

Casings								
Name	Top	Top	Top	Top	Shoe	Shoe	Shoe	Shoe
	MD[ft]	TVD[ft]	North[ft]	East[ft]	MD[ft]	TVD[ft]	North[ft]	East[ft]
9 5/8in Surface Casing	16.00	16.00	0.00N	0.00E	1150.00	1149.45	14.72S	5.43E
7.0in Intermediate Casing	16.00	16.00	0.00N	0.00E	7716.00	7442.96	690.66S	238.11W
4 1/2in Production Liner	6900.00	6862.65	624.01S	230.34E	12087.38	7442.34	732.88S	4608.70W

Targets								
Name	North[ft]	East[ft]	TVD[ft]	Latitude	Longitude	Northing	Easting	Last Revised
PH T10-BH	732.88S	4608.70W	7442.34	N40 0 29.2571	W104 48 31.4686	1246562.00	3193633.57	14-May-2013
PH T10-PZ	692.75S	235.97W	7442.34	N40 0 29.3130	W104 47 35.2717	1246602.14	3198006.14	14-May-2013

Survey Tool Program					
Reference	Survey Name	MD[ft]	TVD[ft]	Survey Tool	Error Model
36570	Planned	12087.38	7442.34	WdW Rate Gyro	Standard

Notes

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 5035.3ft above Mean Sea Level)
Vertical Section is from 0.00N 0.00E on azimuth 260.960 degrees
Bottom hole distance is 4666.61 Feet on azimuth 260.96 degrees from Wellhead
Calculation method uses Minimum Curvature method
Prepared by Peterson Energy
Date Printed: 15-May-2013



SYSDRILL
Closest Approach + Clearance Factor Summary Report
Wellbore: SRC PHELPS #K-32NHZ (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
Cutoff 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
SRC PHELPS #K-32NHZ (PWB)	14-May-2013	14-May-2013

Well		
Name	Government ID	Last Revised
SRC PHELPS #K-32NHZ		14-May-2013

Slot						
Name	Grid Northing	Grid Easting	Latitude	Longitude	North	East
Slot #10	1247294.8620	3198242.1080	N40 0 36.1402	W104 47 32.1682	0.91S	95.57E

Installation					
Name	Easting	Northing	Coord System Name	North Alignment	
SRC PHELPS	3198146.5430	1247295.7700	CO83-NF on NORTH AMERICAN DATUM 1983 datum	Grid	

Field					
Name	Easting	Northing	Coord System Name	North Alignment	
Wattenberg	3212690.1960	1438741.7551	CO83-NF on NORTH AMERICAN DATUM 1983 datum	Grid	

Clearance Summary										
Offset WellName	Offset Wellbore	Offset Slot	Offset Structure	Separation [ft]	MD[ft]	Diverging From[ft]	Ellipse Separation [ft]	Ellipse MD[ft]	Clearance Factor	Clearance MD[ft]
SRC PHELPS #A-32CHZ	SRC PHELPS #A-32CHZ (PWB)	Slot #9	SRC PHELPS	22.48	850.00	850.00	20.18	850.00	9.72	885.42
SRC PHELPS #12-32CHZ	SRC PHELPS #12-32CHZ (PWB)	Slot #12	SRC PHELPS	22.52	850.00	850.00	20.22	850.00	6.77	12087.38
SRC PHELPS #K-32CHZ	SRC PHELPS #K-32CHZ (PWB)	Slot #8	SRC PHELPS	30.37	885.42	885.42	27.99	918.23	4.51	12087.38
SRC PHELPS #A-32NHZ	SRC PHELPS #A-32NHZ (PWB)	Slot #7	SRC PHELPS	33.69	754.19	754.19	31.50	819.81	14.50	901.83
SRC PHELPS #12-32NHZ	SRC PHELPS #12-32NHZ (PWB)	Slot #11	SRC PHELPS	34.96	850.00	850.00	32.67	850.00	8.17	12087.38
SRC PHELPS #11-32CHZ	SRC PHELPS #11-32CHZ (PWB)	Slot #5	SRC PHELPS	52.71	787.00	787.00	50.49	819.81	22.04	12087.38
SRC PHELPS #13-32NHZ	SRC PHELPS #13-32NHZ (PWB)	Slot #6	SRC PHELPS	52.88	721.38	12087.38	50.76	770.59	7.89	12087.38
SRC PHELPS #11-32NHZ	SRC PHELPS #11-32NHZ (PWB)	Slot #3	SRC PHELPS	72.88	819.81	12087.38	70.61	836.21	23.72	12087.38
SRC PHELPS #13-32CHZ	SRC PHELPS #13-32CHZ (PWB)	Slot #4	SRC PHELPS	75.48	622.96	12087.38	73.51	688.57	10.46	12087.38

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SYSDRILL
Closest Approach + Clearance Factor Summary Report
Wellbore: SRC PHELPS #K-32NHZ (PWB)

Clearance Summary										
Offset WellName	Offset Wellbore	Offset Slot	Offset Structure	Separation [ft]	MD[ft]	Diverging From[ft]	Ellipse Separation [ft]	Ellipse MD[ft]	Clearance Factor	Clearance MD[ft]
SRC PHELPS #J-32CHZ	SRC PHELPS #J-32CHZ (PWB)	Slot #1	SRC PHELPS	93.82	773.76	773.76	91.61	787.00	29.10	12087.38
SRC PHELPS #B-32CHZ	SRC PHELPS #B-32CHZ (PWB)	Slot #2	SRC PHELPS	97.97	458.91	12087.38	96.25	524.53	17.27	12087.38
EMMA DELVENT HAL GAS UNIT #1	EMMA DELVENTHAL GAS UNIT #1 (AWB)	EMMA DELVENT HAL GAS UNIT #1	SRC PHELPS OFFSETS	628.79	8349.33	8349.33	593.47	8349.33	17.80	8349.33