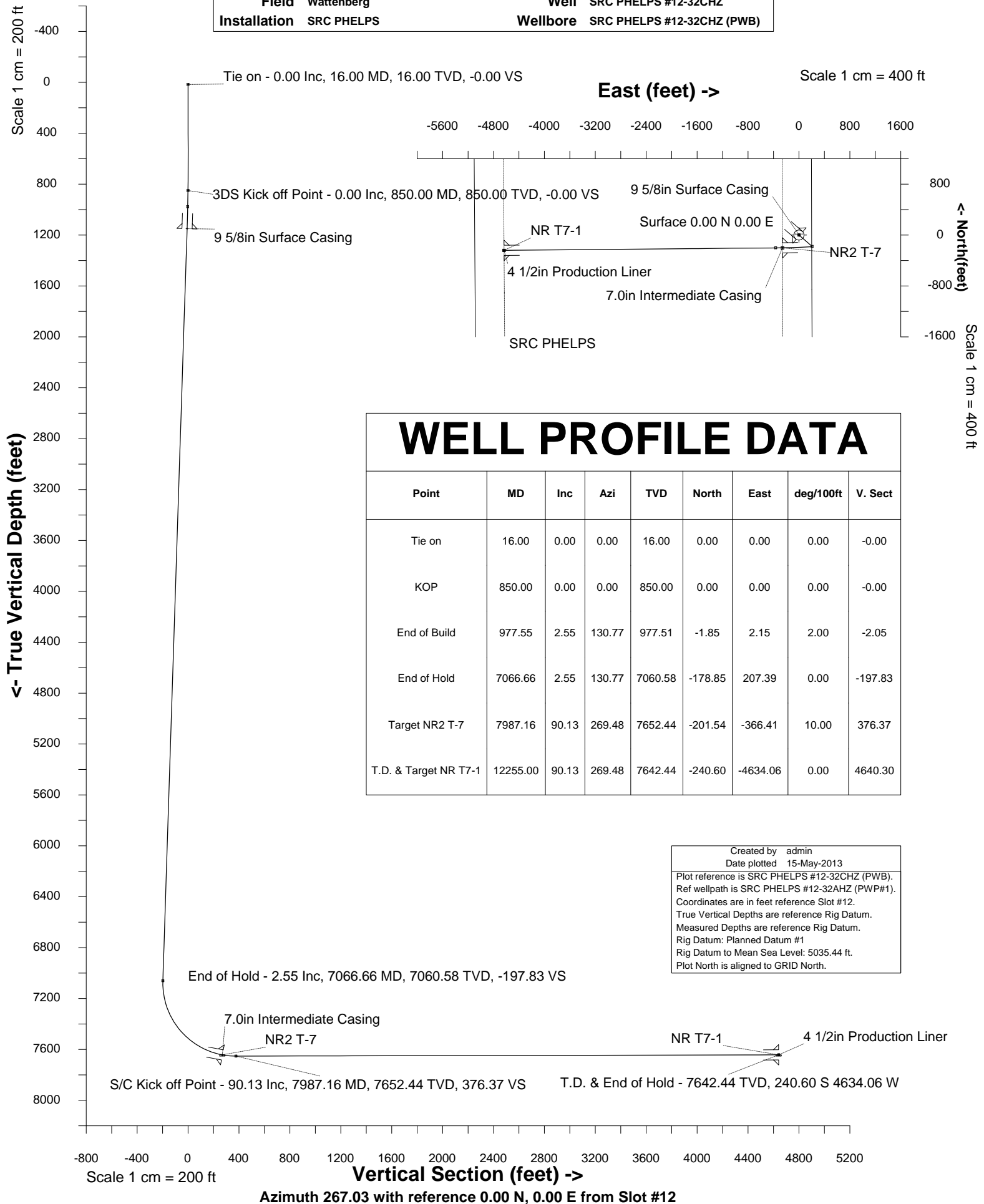


# SYNERGY RESOURCES

<b>Location</b>	Weld County, CO, USA(Imported)	<b>Slot</b>	Slot #12
<b>Field</b>	Wattenberg	<b>Well</b>	SRC PHELPS #12-32CHZ
<b>Installation</b>	SRC PHELPS	<b>Wellbore</b>	SRC PHELPS #12-32CHZ (PWB)





INTEGRATED PETROLEUM TECHNOLOGIES, INC  
SYSDRILL  
Well Design Combined Report  
Wellbore: SRC PHELPS #12-32CHZ (PWB)

Wellhead Details							
Name	Northing	Easting	Latitude	Longitude	North	East	Elevation Above Inst.
Slot #12	1247299.7340	3198264.0900	N40 0 36.1866	W104 47 31.8852	3.96N	117.55E	1.50

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	1247299.73	3198264.09
850.00	0.00	0.000	850.00	0.00N	0.00E	==>	0.00	1247299.73	3198264.09
977.55	2.55	130.770	977.51	1.85S	2.15E	2.00	-2.05	1247297.88	3198266.24
7066.66	2.55	130.770	7060.58	178.85S	207.39E	==>	-197.83	1247120.89	3198471.47
7987.16	90.13	269.480	7652.44	201.54S	366.41W	10.00	376.37	1247098.20	3197897.69
12255.00	90.13	269.480	7642.44	240.60S	4634.06W	==>	4640.30	1247059.15	3193630.20

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	1247299.73	3198264.09
16.00	0.00	0.000	16.00	0.00N	0.00E	==>	0.00	1247299.73	3198264.09
100.00	0.00	0.000	100.00	0.00N	0.00E	==>	0.00	1247299.73	3198264.09
200.00	0.00	0.000	200.00	0.00N	0.00E	==>	0.00	1247299.73	3198264.09
300.00	0.00	0.000	300.00	0.00N	0.00E	==>	0.00	1247299.73	3198264.09
400.00	0.00	0.000	400.00	0.00N	0.00E	==>	0.00	1247299.73	3198264.09
500.00	0.00	0.000	500.00	0.00N	0.00E	==>	0.00	1247299.73	3198264.09
600.00	0.00	0.000	600.00	0.00N	0.00E	==>	0.00	1247299.73	3198264.09
700.00	0.00	0.000	700.00	0.00N	0.00E	==>	0.00	1247299.73	3198264.09
800.00	0.00	0.000	800.00	0.00N	0.00E	==>	0.00	1247299.73	3198264.09
834.00	0.00	0.000	834.00	0.00N	0.00E	==>	0.00	1247299.73	3198264.09
850.00	0.00	0.000	850.00	0.00N	0.00E	==>	0.00	1247299.73	3198264.09
934.00	1.68	130.770	933.99	0.80S	0.93E	2.00	-0.89	1247298.93	3198265.02
977.55	2.55	130.770	977.51	1.85S	2.15E	2.00	-2.05	1247297.88	3198266.24
1000.00	2.55	130.770	999.94	2.51S	2.91E	==>	-2.77	1247297.23	3198267.00
1100.00	2.55	130.770	1099.84	5.41S	6.28E	==>	-5.99	1247294.32	3198270.37
1200.00	2.55	130.770	1199.74	8.32S	9.65E	==>	-9.20	1247291.41	3198273.74
1300.00	2.55	130.770	1299.64	11.23S	13.02E	==>	-12.42	1247288.51	3198277.11
1400.00	2.55	130.770	1399.54	14.13S	16.39E	==>	-15.63	1247285.60	3198280.48
1500.00	2.55	130.770	1499.44	17.04S	19.76E	==>	-18.85	1247282.69	3198283.85
1600.00	2.55	130.770	1599.34	19.95S	23.13E	==>	-22.06	1247279.79	3198287.22
1700.00	2.55	130.770	1699.24	22.85S	26.50E	==>	-25.28	1247276.88	3198290.59
1800.00	2.55	130.770	1799.14	25.76S	29.87E	==>	-28.50	1247273.97	3198293.96
1900.00	2.55	130.770	1899.04	28.67S	33.24E	==>	-31.71	1247271.07	3198297.33
2000.00	2.55	130.770	1998.94	31.57S	36.61E	==>	-34.93	1247268.16	3198300.70
2100.00	2.55	130.770	2098.85	34.48S	39.98E	==>	-38.14	1247265.25	3198304.07
2200.00	2.55	130.770	2198.75	37.39S	43.35E	==>	-41.36	1247262.35	3198307.44
2300.00	2.55	130.770	2298.65	40.29S	46.72E	==>	-44.57	1247259.44	3198310.81
2400.00	2.55	130.770	2398.55	43.20S	50.09E	==>	-47.79	1247256.53	3198314.18
2500.00	2.55	130.770	2498.45	46.11S	53.46E	==>	-51.00	1247253.63	3198317.55
2600.00	2.55	130.770	2598.35	49.01S	56.84E	==>	-54.22	1247250.72	3198320.92
2700.00	2.55	130.770	2698.25	51.92S	60.21E	==>	-57.43	1247247.81	3198324.29
2800.00	2.55	130.770	2798.15	54.83S	63.58E	==>	-60.65	1247244.91	3198327.66
2900.00	2.55	130.770	2898.05	57.73S	66.95E	==>	-63.86	1247242.00	3198331.03
3000.00	2.55	130.770	2997.95	60.64S	70.32E	==>	-67.08	1247239.10	3198334.40
3100.00	2.55	130.770	3097.85	63.55S	73.69E	==>	-70.29	1247236.19	3198337.78
3200.00	2.55	130.770	3197.76	66.45S	77.06E	==>	-73.51	1247233.28	3198341.15

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Vertical Section is from 0.00N 0.00E on azimuth 267.030 degrees  
Bottom hole distance is 4640.30 Feet on azimuth 267.03 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 #12-32CHZ (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	2.55	130.770	3297.66	69.36S	80.43E	==>	-76.72	1247230.38	3198344.52
3400.00	2.55	130.770	3397.56	72.27S	83.80E	==>	-79.94	1247227.47	3198347.89
3500.00	2.55	130.770	3497.46	75.17S	87.17E	==>	-83.16	1247224.56	3198351.26
3600.00	2.55	130.770	3597.36	78.08S	90.54E	==>	-86.37	1247221.66	3198354.63
3700.00	2.55	130.770	3697.26	80.99S	93.91E	==>	-89.59	1247218.75	3198358.00
3800.00	2.55	130.770	3797.16	83.89S	97.28E	==>	-92.80	1247215.84	3198361.37
3900.00	2.55	130.770	3897.06	86.80S	100.65E	==>	-96.02	1247212.94	3198364.74
4000.00	2.55	130.770	3996.96	89.71S	104.02E	==>	-99.23	1247210.03	3198368.11
4100.00	2.55	130.770	4096.86	92.62S	107.39E	==>	-102.45	1247207.12	3198371.48
4200.00	2.55	130.770	4196.76	95.52S	110.76E	==>	-105.66	1247204.22	3198374.85
4300.00	2.55	130.770	4296.67	98.43S	114.13E	==>	-108.88	1247201.31	3198378.22
4400.00	2.55	130.770	4396.57	101.34S	117.51E	==>	-112.09	1247198.40	3198381.59
4500.00	2.55	130.770	4496.47	104.24S	120.88E	==>	-115.31	1247195.50	3198384.96
4600.00	2.55	130.770	4596.37	107.15S	124.25E	==>	-118.52	1247192.59	3198388.33
4700.00	2.55	130.770	4696.27	110.06S	127.62E	==>	-121.74	1247189.68	3198391.70
4800.00	2.55	130.770	4796.17	112.96S	130.99E	==>	-124.95	1247186.78	3198395.07
4900.00	2.55	130.770	4896.07	115.87S	134.36E	==>	-128.17	1247183.87	3198398.44
5000.00	2.55	130.770	4995.97	118.78S	137.73E	==>	-131.38	1247180.96	3198401.81
5100.00	2.55	130.770	5095.87	121.68S	141.10E	==>	-134.60	1247178.06	3198405.18
5200.00	2.55	130.770	5195.77	124.59S	144.47E	==>	-137.82	1247175.15	3198408.55
5300.00	2.55	130.770	5295.67	127.50S	147.84E	==>	-141.03	1247172.24	3198411.92
5400.00	2.55	130.770	5395.58	130.40S	151.21E	==>	-144.25	1247169.34	3198415.29
5500.00	2.55	130.770	5495.48	133.31S	154.58E	==>	-147.46	1247166.43	3198418.67
5600.00	2.55	130.770	5595.38	136.22S	157.95E	==>	-150.68	1247163.52	3198422.04
5700.00	2.55	130.770	5695.28	139.12S	161.32E	==>	-153.89	1247160.62	3198425.41
5800.00	2.55	130.770	5795.18	142.03S	164.69E	==>	-157.11	1247157.71	3198428.78
5900.00	2.55	130.770	5895.08	144.94S	168.06E	==>	-160.32	1247154.80	3198432.15
6000.00	2.55	130.770	5994.98	147.84S	171.43E	==>	-163.54	1247151.90	3198435.52
6100.00	2.55	130.770	6094.88	150.75S	174.80E	==>	-166.75	1247148.99	3198438.89
6200.00	2.55	130.770	6194.78	153.66S	178.17E	==>	-169.97	1247146.08	3198442.26
6300.00	2.55	130.770	6294.68	156.56S	181.55E	==>	-173.18	1247143.18	3198445.63
6400.00	2.55	130.770	6394.58	159.47S	184.92E	==>	-176.40	1247140.27	3198449.00
6500.00	2.55	130.770	6494.49	162.38S	188.29E	==>	-179.61	1247137.36	3198452.37
6600.00	2.55	130.770	6594.39	165.28S	191.66E	==>	-182.83	1247134.46	3198455.74
6700.00	2.55	130.770	6694.29	168.19S	195.03E	==>	-186.04	1247131.55	3198459.11
6800.00	2.55	130.770	6794.19	171.10S	198.40E	==>	-189.26	1247128.64	3198462.48
6900.00	2.55	130.770	6894.09	174.00S	201.77E	==>	-192.48	1247125.74	3198465.85
7000.00	2.55	130.770	6993.99	176.91S	205.14E	==>	-195.69	1247122.83	3198469.22
7066.66	2.55	130.770	7060.58	178.85S	207.39E	==>	-197.83	1247120.89	3198471.47
7100.00	2.20	219.580	7093.90	179.83S	207.54E	10.00	-197.94	1247119.91	3198471.62
7200.00	11.54	261.190	7193.11	182.85S	196.40E	10.00	-186.66	1247116.89	3198460.49
7300.00	21.48	265.190	7288.87	185.92S	168.20E	10.00	-158.34	1247113.82	3198432.29
7400.00	31.46	266.720	7378.27	188.96S	123.79E	10.00	-113.83	1247110.78	3198387.88
7500.00	41.45	267.560	7458.61	191.87S	64.52E	10.00	-54.49	1247107.87	3198328.61
7600.00	51.44	268.130	7527.43	194.56S	7.80W	10.00	17.88	1247105.18	3198256.29
7700.00	61.43	268.550	7582.65	196.95S	90.99W	10.00	101.08	1247102.79	3198173.11
7800.00	71.43	268.910	7622.59	198.97S	182.50W	10.00	192.57	1247100.77	3198081.59
7900.00	81.42	269.220	7646.03	200.55S	279.57W	10.00	289.60	1247099.19	3197984.53
7987.16	90.13	269.480	7652.44	201.54S	366.41W	10.00	376.37	1247098.20	3197897.69
8000.00	90.13	269.480	7652.41	201.66S	379.25W	==>	389.19	1247098.08	3197884.86
8100.00	90.13	269.480	7652.18	202.58S	479.24W	==>	489.10	1247097.17	3197784.87
8200.00	90.13	269.480	7651.94	203.49S	579.24W	==>	589.01	1247096.25	3197684.87
8300.00	90.13	269.480	7651.71	204.41S	679.23W	==>	688.92	1247095.34	3197584.88
8400.00	90.13	269.480	7651.47	205.32S	779.23W	==>	788.83	1247094.42	3197484.89
8500.00	90.13	269.480	7651.24	206.24S	879.22W	==>	888.73	1247093.51	3197384.90
8600.00	90.13	269.480	7651.00	207.15S	979.22W	==>	988.64	1247092.59	3197284.91
8700.00	90.13	269.480	7650.77	208.07S	1079.22W	==>	1088.55	1247091.68	3197184.91
8800.00	90.13	269.480	7650.54	208.98S	1179.21W	==>	1188.46	1247090.76	3197084.92
8900.00	90.13	269.480	7650.30	209.90S	1279.21W	==>	1288.37	1247089.85	3196984.93
9000.00	90.13	269.480	7650.07	210.81S	1379.20W	==>	1388.28	1247088.93	3196884.94
9100.00	90.13	269.480	7649.83	211.73S	1479.20W	==>	1488.19	1247088.02	3196784.95

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Vertical Section is from 0.00N 0.00E on azimuth 267.030 degrees  
Bottom hole distance is 4640.30 Feet on azimuth 267.03 degrees from Wellhead  
Calculation method uses Minimum Curvature method  
Prepared by Peterson Energy  
Date Printed: 15-May-2013



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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	269.480	7649.60	212.64S	1579.19W	==>	1588.09	1247087.10	3196684.95
9300.00	90.13	269.480	7649.36	213.56S	1679.19W	==>	1688.00	1247086.19	3196584.96
9400.00	90.13	269.480	7649.13	214.47S	1779.18W	==>	1787.91	1247085.27	3196484.97
9500.00	90.13	269.480	7648.90	215.39S	1879.18W	==>	1887.82	1247084.36	3196384.98
9600.00	90.13	269.480	7648.66	216.30S	1979.18W	==>	1987.73	1247083.44	3196284.99
9700.00	90.13	269.480	7648.43	217.22S	2079.17W	==>	2087.64	1247082.53	3196184.99
9800.00	90.13	269.480	7648.19	218.13S	2179.17W	==>	2187.55	1247081.61	3196085.00
9900.00	90.13	269.480	7647.96	219.05S	2279.16W	==>	2287.45	1247080.70	3195985.01
10000.00	90.13	269.480	7647.72	219.96S	2379.16W	==>	2387.36	1247079.78	3195885.02
10100.00	90.13	269.480	7647.49	220.88S	2479.15W	==>	2487.27	1247078.87	3195785.03
10200.00	90.13	269.480	7647.26	221.79S	2579.15W	==>	2587.18	1247077.95	3195685.04
10300.00	90.13	269.480	7647.02	222.71S	2679.14W	==>	2687.09	1247077.04	3195585.04
10400.00	90.13	269.480	7646.79	223.62S	2779.14W	==>	2787.00	1247076.12	3195485.05
10500.00	90.13	269.480	7646.55	224.54S	2879.14W	==>	2886.90	1247075.20	3195385.06
10600.00	90.13	269.480	7646.32	225.45S	2979.13W	==>	2986.81	1247074.29	3195285.07
10700.00	90.13	269.480	7646.08	226.37S	3079.13W	==>	3086.72	1247073.37	3195185.08
10800.00	90.13	269.480	7645.85	227.28S	3179.12W	==>	3186.63	1247072.46	3195085.08
10900.00	90.13	269.480	7645.61	228.20S	3279.12W	==>	3286.54	1247071.54	3194985.09
11000.00	90.13	269.480	7645.38	229.11S	3379.11W	==>	3386.45	1247070.63	3194885.10
11100.00	90.13	269.480	7645.15	230.03S	3479.11W	==>	3486.36	1247069.71	3194785.11
11200.00	90.13	269.480	7644.91	230.94S	3579.10W	==>	3586.26	1247068.80	3194685.12
11300.00	90.13	269.480	7644.68	231.86S	3679.10W	==>	3686.17	1247067.88	3194585.12
11400.00	90.13	269.480	7644.44	232.77S	3779.09W	==>	3786.08	1247066.97	3194485.13
11500.00	90.13	269.480	7644.21	233.69S	3879.09W	==>	3885.99	1247066.05	3194385.14
11600.00	90.13	269.480	7643.97	234.60S	3979.09W	==>	3985.90	1247065.14	3194285.15
11700.00	90.13	269.480	7643.74	235.52S	4079.08W	==>	4085.81	1247064.22	3194185.16
11800.00	90.13	269.480	7643.51	236.43S	4179.08W	==>	4185.71	1247063.31	3194085.16
11900.00	90.13	269.480	7643.27	237.35S	4279.07W	==>	4285.62	1247062.39	3193985.17
12000.00	90.13	269.480	7643.04	238.26S	4379.07W	==>	4385.53	1247061.48	3193885.18
12100.00	90.13	269.480	7642.80	239.18S	4479.06W	==>	4485.44	1247060.56	3193785.19
12200.00	90.13	269.480	7642.57	240.09S	4579.06W	==>	4585.35	1247059.65	3193685.20
12255.00	90.13	269.480	7642.44	240.60S	4634.06W	==>	4640.30	1247059.15	3193630.20

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Date Printed: 15-May-2013



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SYSDRILL  
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Wellbore: SRC PHELPS #12-32CHZ (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 1/2	16.00	16.00	0.00N	0.00E	1150.00	1149.79	6.87S	7.96E
8 5/8	1150.00	1149.79	6.87S	7.96E	7880.00	7642.70	200.27S	259.85W
6 1/8	7880.00	7642.70	200.27S	259.85W	12255.00	7642.44	240.60S	4634.06W

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	1149.79	6.87S	7.96E
7.0in Intermediate Casing	16.00	16.00	0.00N	0.00E	7880.00	7642.70	200.27S	259.85W
4 1/2in Production Liner	7065.00	7058.93	178.80S	207.33E	12255.00	7642.44	240.60S	4634.06W

Targets								
Name	North[ft]	East[ft]	TVD[ft]	Latitude	Longitude	Northing	Easting	Last Revised
NR T7-1	240.60S	4634.06W	7642.44	N40 0 34.1703	W104 48 31.4622	1247059.15	3193630.20	14-May-2013
NR2 T-7	201.61S	259.41W	7642.44	N40 0 34.2147	W104 47 35.2395	1247098.13	3198004.69	14-May-2013

Formations						
Formation Name	MD[ft]	TVD[ft]	Dip Angle[deg]	Dip Azimuth[deg]	Incidence Angle[deg]	Remarks
NIOBRARA						

Survey Tool Program					
Reference	Survey Name	MD[ft]	TVD[ft]	Survey Tool	Error Model
24607	Planned	12255.00	7642.44	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 5035.4ft above Mean Sea Level )  
Vertical Section is from 0.00N 0.00E on azimuth 267.030 degrees  
Bottom hole distance is 4640.30 Feet on azimuth 267.03 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 #12-32CHZ (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 #12-32CHZ (PWB)	22-Apr-2013	15-May-2013

Well		
Name	Government ID	Last Revised
SRC PHELPS #12-32CHZ		15-May-2013

Slot						
Name	Grid Northing	Grid Easting	Latitude	Longitude	North	East
Slot #12	1247299.7340	3198264.0900	N40 0 36.1866	W104 47 31.8852	3.96N	117.55E

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 #K-32NHZ	SRC PHELPS #K-32NHZ (PWB)	Slot #10	SRC PHELPS	22.51	852.61	7990.72	20.20	869.02	6.77	12255.00
SRC PHELPS #12-32NHZ	SRC PHELPS #12-32NHZ (PWB)	Slot #11	SRC PHELPS	22.52	852.61	12255.00	20.21	869.02	4.25	12255.00
SRC PHELPS #A-32CHZ	SRC PHELPS #A-32CHZ (PWB)	Slot #9	SRC PHELPS	28.21	850.00	850.00	25.90	852.61	7.86	12255.00
SRC PHELPS #A-32NHZ	SRC PHELPS #A-32NHZ (PWB)	Slot #7	SRC PHELPS	52.47	869.02	12255.00	50.13	885.42	10.33	12255.00
SRC PHELPS #K-32CHZ	SRC PHELPS #K-32CHZ (PWB)	Slot #8	SRC PHELPS	52.87	869.02	869.02	50.53	869.02	7.89	12255.00
SRC PHELPS #11-32CHZ	SRC PHELPS #11-32CHZ (PWB)	Slot #5	SRC PHELPS	72.88	869.02	869.02	70.54	869.02	15.80	12255.00
SRC PHELPLS #13-32NHZ	SRC PHELPLS #13-32NHZ (PWB)	Slot #6	SRC PHELPS	75.40	721.38	721.38	73.24	787.00	14.16	12255.00
SRC PHELPS #11-32NHZ	SRC PHELPS #11-32NHZ (PWB)	Slot #3	SRC PHELPS	93.17	869.02	12255.00	90.81	869.02	17.97	12255.00
SRC PHELPS #13-32CHZ	SRC PHELPS #13-32CHZ (PWB)	Slot #4	SRC PHELPS	97.99	622.96	622.96	96.00	688.57	15.80	12255.00

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Vertical Section is from 0.00N 0.00E on azimuth 267.030 degrees  
Prepared by Peterson Energy  
Date Printed: 15-May-2013



SYSDRILL  
Closest Approach + Clearance Factor Summary Report  
Wellbore: SRC PHELPS #12-32CHZ (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	114.38	852.61	852.61	112.03	852.61	22.87	12255.00
SRC PHELPS #B-32CHZ	SRC PHELPS #B-32CHZ (PWB)	Slot #2	SRC PHELPS	120.49	458.91	12255.00	118.76	540.93	22.80	12255.00
EMMA DELVENT HAL GAS UNIT #1	EMMA DELVENTHAL GAS UNIT #1 (AWB)	EMMA DELVENT HAL GAS UNIT #1	SRC PHELPS OFFSETS	132.65	8517.83	8517.83	96.88	8517.83	3.71	8516.00