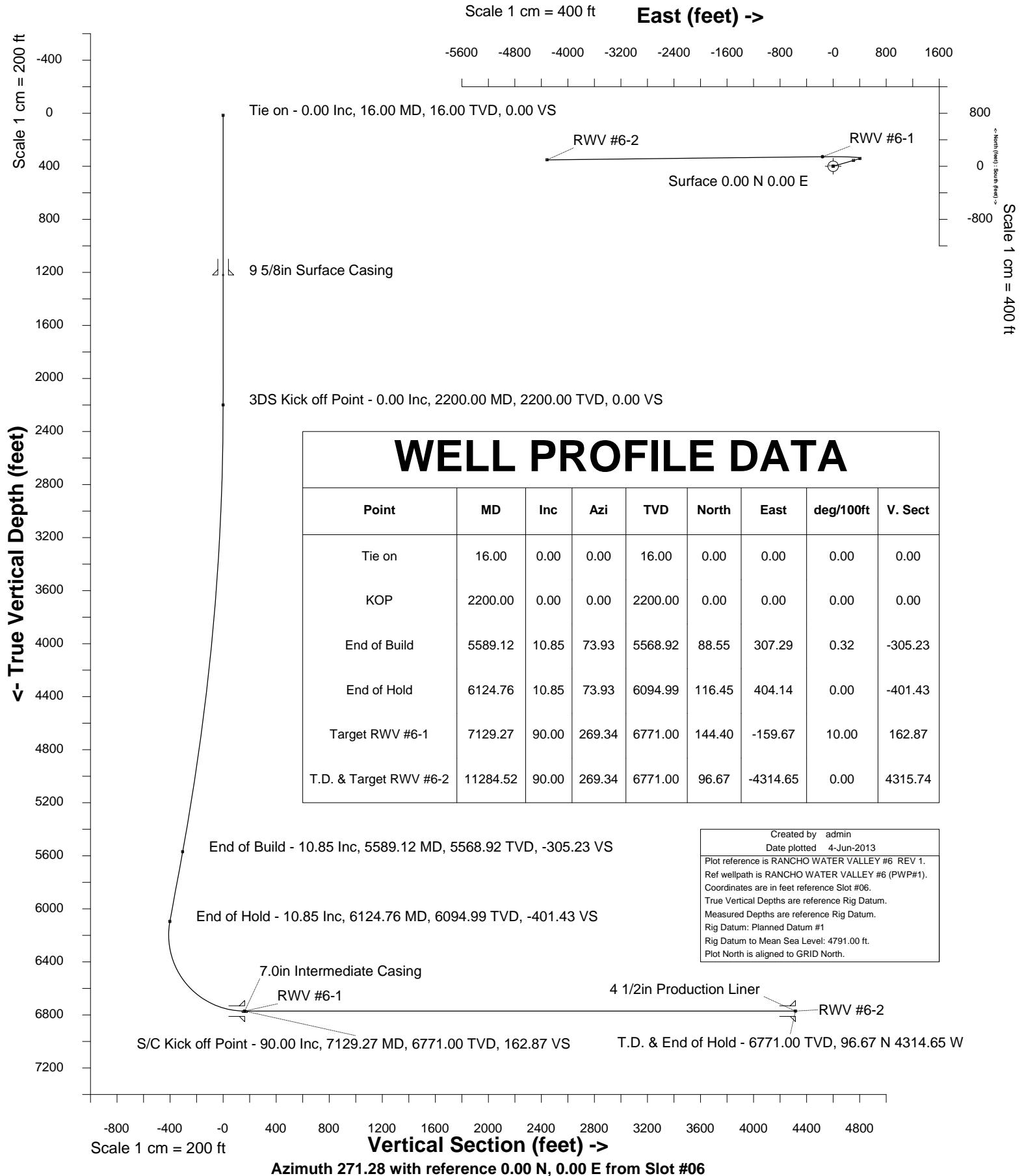


TEKTON WINDSOR, LLC

Location	Windsor, CO, USA(Imported)	Slot	Slot #06
Field	Windsor Project	Well	RANCHO WATER VALLEY #6
Installation	Rancho Water Valley	Wellbore	RANCHO WATER VALLEY #6 REV 1





INTEGRATED PETROLEUM TECHNOLOGIES, INC
SYSDRILL
Well Design Combined Report
Wellbore: RANCHO WATER VALLEY #6 REV 1

Wellhead Details							
Name	Northing	Easting	Latitude	Longitude	North	East	Elevation Above Inst.
Slot #06	1402073.4734	3170313.2421	N40 26 7.7301	W104 53 17.3760	0.00N	30.62W	-0.00

Declination			
Date	Source	Time	
16-Oct-2012	IGRF Model [1900.0-2015.0]	18:46	
25-Apr-2013	IGRF Model [1900.0-2015.0]	09:52	
3-Jun-2013	IGRF Model [1900.0-2015.0]	08:21	

Site Details				
Name	Northing	Easting	Coord System Name	North Alignment
Rancho Water Valley	1402073.4733	3170343.8622	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	1402073.47	3170313.24
2200.00	0.00	0.000	2200.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
5589.12	10.85	73.930	5568.92	88.55N	307.29E	0.32	-305.23	1402162.02	3170620.52
6124.76	10.85	73.930	6094.99	116.45N	404.14E		-401.43	1402189.92	3170717.36
7129.27	90.00	269.340	6771.00	144.40N	159.67W	10.00	162.87	1402217.87	3170153.57
11284.52	90.00	269.340	6771.00	96.67N	4314.65W	==>	4315.74	1402170.14	3165998.76

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	1402073.47	3170313.24
16.00	0.00	0.000	16.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
100.00	0.00	0.000	100.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
200.00	0.00	0.000	200.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
300.00	0.00	0.000	300.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
400.00	0.00	0.000	400.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
500.00	0.00	0.000	500.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
600.00	0.00	0.000	600.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
700.00	0.00	0.000	700.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
800.00	0.00	0.000	800.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
900.00	0.00	0.000	900.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
1000.00	0.00	0.000	1000.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
1100.00	0.00	0.000	1100.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
1200.00	0.00	0.000	1200.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
1300.00	0.00	0.000	1300.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
1400.00	0.00	0.000	1400.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
1500.00	0.00	0.000	1500.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
1600.00	0.00	0.000	1600.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
1700.00	0.00	0.000	1700.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
1800.00	0.00	0.000	1800.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
1900.00	0.00	0.000	1900.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
2000.00	0.00	0.000	2000.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
2100.00	0.00	0.000	2100.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
2184.00	0.00	0.000	2184.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
2200.00	0.00	0.000	2200.00	0.00N	0.00E	==>	0.00	1402073.47	3170313.24
2284.00	0.27	73.930	2284.00	0.05N	0.19E	0.32	-0.19	1402073.53	3170313.43
2384.00	0.59	73.930	2384.00	0.26N	0.91E	0.32	-0.90	1402073.74	3170314.15
2484.00	0.91	73.930	2483.99	0.62N	2.16E	0.32	-2.15	1402074.10	3170315.41
2584.00	1.23	73.930	2583.97	1.14N	3.96E	0.32	-3.93	1402074.61	3170317.20
2684.00	1.55	73.930	2683.94	1.81N	6.29E	0.32	-6.24	1402075.28	3170319.53
2784.00	1.87	73.930	2783.90	2.64N	9.15E	0.32	-9.09	1402076.11	3170322.39
2884.00	2.19	73.930	2883.83	3.62N	12.55E	0.32	-12.47	1402077.09	3170325.79
2984.00	2.51	73.930	2983.75	4.75N	16.49E	0.32	-16.38	1402078.22	3170329.73
3084.00	2.83	73.930	3083.64	6.04N	20.96E	0.32	-20.82	1402079.51	3170334.21
3184.00	3.15	73.930	3183.50	7.48N	25.98E	0.32	-25.80	1402080.96	3170339.22

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Vertical Section is from 0.00N 0.00E on azimuth 271.280 degrees
Bottom hole distance is 4315.74 Feet on azimuth 271.28 degrees from Wellhead
Calculation method uses Minimum Curvature method
Prepared by Peterson Energy
Date Printed: 4-Jun-2013



INTEGRATED PETROLEUM TECHNOLOGIES, INC
SYSDRILL
Well Design Combined Report
Wellbore: RANCHO WATER VALLEY #6 REV 1

Interpolated Wellpath									
MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft]	Northing	Easting
3284.00	3.47	73.930	3283.34	9.08N	31.52E	0.32	-31.31	1402082.56	3170344.76
3384.00	3.79	73.930	3383.14	10.84N	37.60E	0.32	-37.35	1402084.31	3170350.84
3484.00	4.11	73.930	3482.90	12.74N	44.22E	0.32	-43.92	1402086.21	3170357.46
3584.00	4.43	73.930	3582.62	14.80N	51.37E	0.32	-51.03	1402088.28	3170364.61
3684.00	4.75	73.930	3682.30	17.02N	59.06E	0.32	-58.66	1402090.49	3170372.30
3784.00	5.07	73.930	3781.93	19.39N	67.28E	0.32	-66.83	1402092.86	3170380.52
3884.00	5.39	73.930	3881.52	21.91N	76.04E	0.32	-75.53	1402095.38	3170389.28
3984.00	5.71	73.930	3981.05	24.59N	85.33E	0.32	-84.76	1402098.06	3170398.57
4084.00	6.03	73.930	4080.53	27.42N	95.16E	0.32	-94.52	1402100.89	3170408.39
4184.00	6.35	73.930	4179.94	30.40N	105.52E	0.32	-104.81	1402103.88	3170418.75
4284.00	6.67	73.930	4279.30	33.54N	116.41E	0.32	-115.63	1402107.01	3170429.65
4384.00	6.99	73.930	4378.59	36.83N	127.83E	0.32	-126.98	1402110.31	3170441.07
4484.00	7.31	73.930	4477.81	40.28N	139.79E	0.32	-138.85	1402113.75	3170453.03
4584.00	7.63	73.930	4576.96	43.88N	152.28E	0.32	-151.26	1402117.35	3170465.52
4684.00	7.95	73.930	4676.04	47.63N	165.30E	0.32	-164.20	1402121.10	3170478.54
4784.00	8.27	73.930	4775.04	51.54N	178.86E	0.32	-177.66	1402125.01	3170492.09
4884.00	8.59	73.930	4873.96	55.60N	192.94E	0.32	-191.65	1402129.07	3170506.18
4984.00	8.91	73.930	4972.80	59.81N	207.56E	0.32	-206.17	1402133.28	3170520.79
5084.00	9.23	73.930	5071.55	64.17N	222.70E	0.32	-221.21	1402137.64	3170535.94
5184.00	9.55	73.930	5170.21	68.69N	238.38E	0.32	-236.78	1402142.16	3170551.61
5284.00	9.87	73.930	5268.77	73.36N	254.58E	0.32	-252.88	1402146.83	3170567.82
5384.00	10.19	73.930	5367.25	78.18N	271.32E	0.32	-269.50	1402151.65	3170584.55
5484.00	10.51	73.930	5465.62	83.15N	288.58E	0.32	-286.64	1402156.62	3170601.81
5584.00	10.83	73.930	5563.89	88.28N	306.37E	0.32	-304.31	1402161.75	3170619.60
5589.12	10.85	73.930	5568.92	88.55N	307.29E	0.32	-305.23	1402162.02	3170620.52
5600.00	10.85	73.930	5579.60	89.11N	309.26E	==>	-307.19	1402162.58	3170622.49
5700.00	10.85	73.930	5677.82	94.32N	327.34E	==>	-325.15	1402167.79	3170640.57
5800.00	10.85	73.930	5776.03	99.53N	345.42E	==>	-343.11	1402173.00	3170658.65
5900.00	10.85	73.930	5874.25	104.74N	363.50E	==>	-361.06	1402178.21	3170676.73
6000.00	10.85	73.930	5972.46	109.95N	381.58E	==>	-379.02	1402183.42	3170694.81
6100.00	10.85	73.930	6070.67	115.16N	399.66E	==>	-396.98	1402188.63	3170712.89
6124.76	10.85	73.930	6094.99	116.45N	404.14E	==>	-401.43	1402189.92	3170717.36
6200.00	4.13	44.490	6169.57	120.35N	412.85E	10.00	-410.05	1402193.82	3170726.08
6300.00	7.65	291.630	6269.25	125.38N	409.18E	10.00	-406.27	1402198.85	3170722.40
6400.00	17.31	278.740	6366.79	130.11N	388.23E	10.00	-385.22	1402203.58	3170701.46
6500.00	27.22	275.020	6459.22	134.39N	350.65E	10.00	-347.55	1402207.85	3170663.88
6600.00	37.17	273.190	6543.74	138.08N	297.57E	10.00	-294.40	1402211.55	3170610.80
6700.00	47.14	272.050	6617.78	141.08N	230.61E	10.00	-227.39	1402214.55	3170543.84
6800.00	57.12	271.230	6679.08	143.30N	151.80E	10.00	-148.55	1402216.77	3170465.03
6900.00	67.10	270.570	6725.80	144.66N	63.53E	10.00	-60.28	1402218.13	3170376.77
7000.00	77.09	270.010	6756.50	145.14N	31.50W	10.00	34.75	1402218.60	3170281.74
7100.00	87.08	269.490	6770.25	144.70N	130.42W	10.00	133.63	1402218.17	3170182.82
7129.27	90.00	269.340	6771.00	144.40N	159.67W	10.00	162.87	1402217.87	3170153.57
7200.00	90.00	269.340	6771.00	143.59N	230.40W	==>	233.56	1402217.06	3170082.85
7300.00	90.00	269.340	6771.00	142.44N	330.40W	==>	333.51	1402215.91	3169982.86
7400.00	90.00	269.340	6771.00	141.29N	430.39W	==>	433.45	1402214.76	3169882.87
7500.00	90.00	269.340	6771.00	140.14N	530.38W	==>	533.39	1402213.61	3169782.88
7600.00	90.00	269.340	6771.00	138.99N	630.38W	==>	633.33	1402212.46	3169682.89
7700.00	90.00	269.340	6771.00	137.85N	730.37W	==>	733.28	1402211.31	3169582.90
7800.00	90.00	269.340	6771.00	136.70N	830.36W	==>	833.22	1402210.16	3169482.91
7900.00	90.00	269.340	6771.00	135.55N	930.36W	==>	933.16	1402209.02	3169382.92
8000.00	90.00	269.340	6771.00	134.40N	1030.35W	==>	1033.10	1402207.87	3169282.93
8100.00	90.00	269.340	6771.00	133.25N	1130.34W	==>	1133.05	1402206.72	3169182.94
8200.00	90.00	269.340	6771.00	132.10N	1230.34W	==>	1232.99	1402205.57	3169082.95
8300.00	90.00	269.340	6771.00	130.95N	1330.33W	==>	1332.93	1402204.42	3168982.96
8400.00	90.00	269.340	6771.00	129.80N	1430.32W	==>	1432.87	1402203.27	3168882.97
8500.00	90.00	269.340	6771.00	128.65N	1530.32W	==>	1532.82	1402202.12	3168782.99
8600.00	90.00	269.340	6771.00	127.51N	1630.31W	==>	1632.76	1402200.97	3168683.00
8700.00	90.00	269.340	6771.00	126.36N	1730.31W	==>	1732.70	1402199.83	3168583.01
8800.00	90.00	269.340	6771.00	125.21N	1830.30W	==>	1832.64	1402198.68	3168483.02
8900.00	90.00	269.340	6771.00	124.06N	1930.29W	==>	1932.59	1402197.53	3168383.03

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Bottom hole distance is 4315.74 Feet on azimuth 271.28 degrees from Wellhead
Calculation method uses Minimum Curvature method
Prepared by Peterson Energy
Date Printed: 4-Jun-2013



INTEGRATED PETROLEUM TECHNOLOGIES, INC
 SYSDRILL
 Well Design Combined Report
 Wellbore: RANCHO WATER VALLEY #6 REV 1

Interpolated Wellpath									
MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft]	Northing	Easting
9000.00	90.00	269.340	6771.00	122.91N	2030.29W	==>	2032.53	1402196.38	3168283.04
9100.00	90.00	269.340	6771.00	121.76N	2130.28W	==>	2132.47	1402195.23	3168183.05
9200.00	90.00	269.340	6771.00	120.61N	2230.27W	==>	2232.41	1402194.08	3168083.06
9300.00	90.00	269.340	6771.00	119.46N	2330.27W	==>	2332.36	1402192.93	3167983.07
9400.00	90.00	269.340	6771.00	118.32N	2430.26W	==>	2432.30	1402191.78	3167883.08
9500.00	90.00	269.340	6771.00	117.17N	2530.25W	==>	2532.24	1402190.64	3167783.09
9600.00	90.00	269.340	6771.00	116.02N	2630.25W	==>	2632.18	1402189.49	3167683.10
9700.00	90.00	269.340	6771.00	114.87N	2730.24W	==>	2732.13	1402188.34	3167583.11
9800.00	90.00	269.340	6771.00	113.72N	2830.23W	==>	2832.07	1402187.19	3167483.12
9900.00	90.00	269.340	6771.00	112.57N	2930.23W	==>	2932.01	1402186.04	3167383.13
10000.00	90.00	269.340	6771.00	111.42N	3030.22W	==>	3031.95	1402184.89	3167283.14
10100.00	90.00	269.340	6771.00	110.27N	3130.21W	==>	3131.90	1402183.74	3167183.15
10200.00	90.00	269.340	6771.00	109.12N	3230.21W	==>	3231.84	1402182.59	3167083.17
10300.00	90.00	269.340	6771.00	107.98N	3330.20W	==>	3331.78	1402181.44	3166983.18
10400.00	90.00	269.340	6771.00	106.83N	3430.19W	==>	3431.73	1402180.30	3166883.19
10500.00	90.00	269.340	6771.00	105.68N	3530.19W	==>	3531.67	1402179.15	3166783.20
10600.00	90.00	269.340	6771.00	104.53N	3630.18W	==>	3631.61	1402178.00	3166683.21
10700.00	90.00	269.340	6771.00	103.38N	3730.17W	==>	3731.55	1402176.85	3166583.22
10800.00	90.00	269.340	6771.00	102.23N	3830.17W	==>	3831.50	1402175.70	3166483.23
10900.00	90.00	269.340	6771.00	101.08N	3930.16W	==>	3931.44	1402174.55	3166383.24
11000.00	90.00	269.340	6771.00	99.93N	4030.15W	==>	4031.38	1402173.40	3166283.25
11100.00	90.00	269.340	6771.00	98.79N	4130.15W	==>	4131.32	1402172.25	3166183.26
11200.00	90.00	269.340	6771.00	97.64N	4230.14W	==>	4231.27	1402171.11	3166083.27
11284.52	90.00	269.340	6771.00	96.67N	4314.65W	==>	4315.74	1402170.14	3165998.76

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 Calculation method uses Minimum Curvature method
 Prepared by Peterson Energy
 Date Printed: 4-Jun-2013



INTEGRATED PETROLEUM TECHNOLOGIES, INC
SYSDRILL
Well Design Combined Report
Wellbore: RANCHO WATER VALLEY #6 REV 1

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	1220.00	1220.00	0.00N	0.00E
8 3/4	1220.00	1220.00	0.00N	0.00E	7129.00	6771.00	144.41N	159.41W
6 1/8	7129.00	6771.00	144.41N	159.41W	11284.52	6771.00	96.67N	4314.65W

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	0.00				1220.00	1220.00	0.00N	0.00E
7.0in Intermediate Casing	0.00				7129.00	6771.00	144.41N	159.41W
4 1/2in Production Liner	6200.00	6169.57	120.35N	412.85E	11284.52	6771.00	96.67N	4314.65W

Targets								
Name	North[ft]	East[ft]	TVD[ft]	Latitude	Longitude	Northing	Easting	Last Revised
RWV #6-1	144.40N	159.67W	6771.00	N40 26 9.1679	W104 53 19.4280	1402217.87	3170153.57	8-Mar-2013
RWV #6-2	96.67N	4314.65W	6771.00	N40 26 8.9757	W104 54 13.1641	1402170.14	3165998.76	8-Mar-2013

Survey Tool Program					
Reference	Survey Name	MD[ft]	TVD[ft]	Survey Tool	Error Model
37441	Planned	11284.52	6771.00	WdW Rate Gyro	Standard

Notes

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Vertical Section is from 0.00N 0.00E on azimuth 271.280 degrees
Bottom hole distance is 4315.74 Feet on azimuth 271.28 degrees from Wellhead
Calculation method uses Minimum Curvature method
Prepared by Peterson Energy
Date Printed: 4-Jun-2013



SYSDRILL
Closest Approach + Clearance Factor Summary Report
Wellbore: RANCHO WATER VALLEY #6 REV 1

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
RANCHO WATER VALLEY #6 REV 1	3-Jun-2013	4-Jun-2013

Well		
Name	Government ID	Last Revised
RANCHO WATER VALLEY #6		16-May-2013

Slot						
Name	Grid Northing	Grid Easting	Latitude	Longitude	North	East
Slot #06	1402073.4734	3170313.2421	N40 26 7.7301	W104 53 17.3760	0.00N	30.62W

Installation				
Name	Easting	Northing	Coord System Name	North Alignment
Rancho Water Valley	3170343.8622	1402073.4733	CO83-NF on NORTH AMERICAN DATUM 1983 datum	Grid

Field				
Name	Easting	Northing	Coord System Name	North Alignment
Windsor Project	3162710.0707	1407271.6545	CO83-NF on NORTH AMERICAN DATUM 1983 datum	Grid

Clearance Summary										
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RANCHO WATER VALLEY #7	RANCHO WATER VALLEY #7 REV 1 (PWB)	Slot #07	Rancho Water Valley	8.90	1856.19	5975.18	5.28	1856.19	2.46	1856.19
RANCHO WATER VALLEY #5	RANCHO WATER VALLEY #5	Slot #05	Rancho Water Valley	13.92	1738.44	11284.52	10.58	1754.85	4.15	1771.25
RANCHO WATER VALLEY #8	RANCHO WATER VALLEY #8	Slot #08	Rancho Water Valley	23.87	2365.04	6608.81	19.42	2378.20	5.33	2400.00
RANCHO WATER VALLEY #2-6-4	RANCHO WATER VALLEY #2-6-4 (AWB)	Slot #03	Rancho Water Valley	29.78	622.96	8607.65	27.03	622.96	9.53	8677.42
RANCHO WATER VALLEY #4	RANCHO WATER VALLEY #4	Slot #04	Rancho Water Valley	30.62	1500.00	11284.52	27.57	1500.00	1.53	11284.52
RANCHO WATER VALLEY #9	RANCHO WATER VALLEY #9	Slot #09	Rancho Water Valley	49.75	2263.38	6821.39	45.78	2300.00	10.46	6807.34
RANCHO WATER VALLEY #2-8-4	RANCHO WATER VALLEY 2-8-4 (AWB)	Slot #02	Rancho Water Valley	56.40	1285.64	7365.08	53.52	1295.53	16.63	1541.59
RANCHO WATER VALLEY #10	RANCHO WATER VALLEY #10	Slot #10	Rancho Water Valley	61.30	2400.00	11284.52	56.78	2443.82	7.32	11284.52
RANCHO WATER	RANCHO WATER	Slot #11	Rancho	80.73	16.00	11249.80	79.45	180.04	4.39	11284.52

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Clearance Summary										
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VALLEY #11	VALLEY 11 #7-7-33-270-6-CH (AWB)		Water Valley							
RANCHO WATER VALLEY #3-9-4	RANCHO WATER VALLEY #3-9-4 (AWB)	Slot #01	Rancho Water Valley	80.81	17.00	6845.20	79.73	81.62	30.44	787.00
RANCHO WATER VALLEY #12	RANCHO WATER VALLEY #12	Slot #12	Rancho Water Valley	94.32	2214.16	11284.52	90.30	2230.57	4.31	11284.52
RANCHO WATER VALLEY #13	RANCHO WATER VALLEY #13 (AWB)	Slot #13	Rancho Water Valley	108.13	429.99	10974.01	106.04	429.99	7.51	11284.52
CENTER POINT #7	CENTER POINT #7	Slot #7	Center Point	665.48	11284.52	11284.52	599.92	11284.52	10.15	11284.52
FRYE FARMS #1	FRYE FARMS #1	Slot #1	Frye Farms	860.02	11284.52	11284.52	824.51	11284.52	24.22	11284.52
CENTER POINT #5	CENTER POINT #5	Slot #5	Center Point	909.29	11284.52	11284.52	841.01	11284.52	13.32	11284.52
Pavistma South 5 #1-8-32-09 0-4-NH	Pavistma South 5 #1-8-32-090-4 -NH (PWB)	Slot #5	Pavistma South	1041.48	11284.52	11284.52	1017.18	11284.52	42.85	11284.52
FRYE FARMS #5	FRYE FARMS #5	Slot #5	Frye Farms	1143.22	11284.52	11284.52	1102.05	11284.52	27.77	11284.52
Pavistma South 4 #1-7-32-09 0-4-CH	Pavistma South 4 #1-7-32-090-4 -CH (PWB)	Slot #4	Pavistma South	1221.35	11284.52	11284.52	1186.37	11284.52	34.91	11284.52
FRYE FARMS #6	FRYE FARMS #6	Slot #6	Frye Farms	1230.44	11284.52	11284.52	1171.01	7380.03	20.71	7380.03
FRYE FARMS #7	FRYE FARMS #7	Slot #7	Frye Farms	1560.55	11284.52	11284.52	1501.26	7452.08	26.32	7452.08
Pavistma South 3 #1-6-32-09 0-4-NH	Pavistma South 3 #1-6-32-090-4 -NH (PWB)	Slot #3	Pavistma South	1673.22	11284.52	11284.52	1618.31	11284.52	30.47	11284.52
PAVISTMA #4	PAVISTMA #4	Slot #4	Pavistma	1722.98	11284.52	11284.52	1670.07	11284.52	32.56	11284.52
FRYE FARMS #9-7-32	FRYE FARMS #9-7-32 (AWB)	FRYE FARMS #9-7-32	Frye Farms	1855.64	11284.52	11284.52	1818.93	11284.52	50.54	11284.52
FRYE FARMS #8	FRYE FARMS #8	Slot #8	Frye Farms	1890.73	11284.52	11284.52	1831.54	7524.14	31.95	7524.14
FRYE FARMS #13	FRYE FARMS #13	Slot #13	Frye Farms	2066.28	7561.93	7561.93	2006.97	7561.93	34.83	7560.17
PAVISTMA #5	PAVISTMA #5	Slot #5	Pavistma	2180.63	11284.52	11284.52	2119.33	11284.52	35.58	11284.52
Pavistma South 2 #1-5-32-09 0-4-CH	Pavistma South 2 #1-5-32-090-4 -CH (PWB)	Slot #2	Pavistma South	2196.06	11284.52	11284.52	2132.11	11284.52	34.34	11284.52

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FRYE FARMS #9	FRYE FARMS #9	Slot #9	Frye Farms	2220.84	11284.52	11284.52	2161.70	7596.19	37.56	7596.19
Pavistma South 1 #1-5-32-09 0-4-NH	Pavistma South 1 #1-5-32-090-4 -NH (PWB)	Slot #1	Pavistma South	2361.06	11284.52	11284.52	2294.79	11284.52	35.63	11284.52
FRYE FARMS #10	FRYE FARMS #10	Slot #10	Frye Farms	2550.98	11284.52	11284.52	2491.86	7668.25	43.15	7668.25
PAVISTMA #7	PAVISTMA #7	Slot #7	Pavistma	2777.01	7709.57	7709.57	2683.89	7725.97	29.78	7742.38
FRYE FARMS #11	FRYE FARMS #11	Slot #11	Frye Farms	2932.68	7704.68	7704.68	2873.47	7709.57	49.50	7725.97
PAVISTMA #6	PAVISTMA #6	Slot #6	Pavistma	2971.77	11284.52	11284.52	2903.09	11284.52	43.27	11284.52
FRYE FARMS #9-5-32	FRYE FARMS #9-5-32 (AWB)	FRYE FARMS #9-5-32	Frye Farms	3163.22	11284.52	11284.52	3121.68	11284.52	76.13	11284.52
FRYE FARMS #12	FRYE FARMS #12	Slot #12	Frye Farms	3262.78	7702.26	7702.26	3203.41	7709.57	54.93	7725.97
PAVISTMA #8	PAVISTMA #8	Slot #8	Pavistma	3349.90	11284.52	11284.52	3278.09	11284.52	46.65	11284.52
PAVISTMA #10	PAVISTMA #10	Slot #10	Pavistma	3436.37	7701.05	7701.05	3343.14	7716.00	36.84	7725.97
HILLSIDE #17	HILLSIDE #17	Slot #17	Hillside	3595.20	7700.05	7700.05	3525.46	7725.97	51.48	7725.97
FRYE FARM 7-5-32	FRYE FARM 7-5-32 (AWB)	FRYE FARMS #7-5-32	Frye Farms	3637.91	11284.52	11284.52	3603.57	11284.52	105.93	11284.52
PAVISTMA #9	PAVISTMA #9	Slot #9	Pavistma	3647.44	11284.52	11284.52	3573.28	11284.52	49.18	11284.52
HILLSIDE #18	HILLSIDE #18	Slot #18	Hillside	3922.75	7698.54	7698.54	3853.17	7725.97	56.30	7725.97
PAVISTMA #11	PAVISTMA #11	Slot #11	Pavistma	3950.21	11284.52	11284.52	3874.17	11284.52	51.95	11284.52
HILLSIDE #15	HILLSIDE #15	Slot #15	Hillside	4100.75	7694.98	7694.98	4031.23	7716.00	58.91	7725.97
HILLSIDE #14	HILLSIDE #14	Slot #14	Hillside	4253.97	7694.22	7694.22	4184.30	7716.00	60.97	7725.97
PAVISTMA #12	PAVISTMA #12	Slot #12	Pavistma	4257.02	11284.52	11284.52	4179.39	11284.52	54.84	11284.52
RAINDAN CE #6	RAINDANCE #6	Slot #6	Raindance	4396.45	11284.52	11284.52	4193.28	11284.52	21.64	11284.52
RAINDAN CE #5	RAINDANCE #5	Slot #5	Raindance	4540.51	11284.52	11284.52	4334.77	11284.52	22.07	11284.52
CENTER POINT #2	CENTER POINT #2	Slot #2	Center Point	4586.03	7693.17	7693.17	4544.53	7716.00	98.23	11284.52
PAVISTMA 11-32	PAVISTMA 11-32 (AWB)	PAVISTMA 11-32	Pavistma (Anadarko)	4609.32	11284.52	11284.52	4564.87	11284.52	103.69	11284.52

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CENTER POINT #1	CENTER POINT #1	Slot #1	Center Point	4760.60	7693.17	7693.17	4718.91	7716.00	102.06	11284.52
RAINDAN CE #4	RAINDANCE #4	Slot #4	Raindance	4850.45	11284.52	11284.52	4640.59	11284.52	23.11	11284.52
CENTER POINT #3	CENTER POINT #3	Slot #3	Center Point	4915.57	7693.17	7693.17	4874.15	7716.00	105.98	11284.52
PAVISTMA 19-32	PAVISTMA 19-32 (AWB)	PAVISTMA 19-32	Pavistma (Anadarko)	4991.30	11284.52	11284.52	4964.09	11284.52	183.42	11284.52
RAINDAN CE #3	RAINDANCE #3	Slot #3	Raindance	5017.46	11284.52	11284.52	4806.20	11284.52	23.75	11284.52
CENTER POINT #4	CENTER POINT #4	Slot #4	Center Point	5155.27	7693.17	7693.17	5113.70	7716.00	111.67	11284.52
RAINDAN CE #2	RAINDANCE #2	Slot #2	Raindance	5162.24	11284.52	11284.52	4949.17	11284.52	24.23	11284.52
CENTER POINT #6	CENTER POINT #6	Slot #6	Center Point	5270.18	7693.17	7693.17	5228.84	7716.00	114.15	11284.52
CENTER POINT #8	CENTER POINT #8	Slot #8	Center Point	5335.04	7693.17	7693.17	5293.47	7716.00	115.67	11284.52
HILLSIDE #11	HILLSIDE #11	Slot #11	Hillside	5343.95	11284.52	11284.52	5255.33	11284.52	60.30	11284.52
Lind #13-32	Lind #13-32 (AWB)	Lind #13-32	Lind (Anadarko)	5348.76	11284.52	11284.52	5306.65	11284.52	127.00	11284.52
RAINDAN CE #9	RAINDANCE #9	Slot #9	Raindance	5424.60	11284.52	11284.52	5343.72	11284.52	67.07	11284.52
Poudre #36-28	Poudre #36-28 (AWB)	Poudre #36-28	Poudre (Kerr-McGee Oil & Gas)	5484.90	9760.09	9760.09	5442.95	9825.71	98.37	11284.52
PAVISTMA 5-3-32	PAVISTMA 5-3-32 (AWB)	PAVISTMA 5-3-32	Pavistma	5510.02	11284.52	11284.52	5465.46	11284.52	123.65	11284.52
HILLSIDE #10	HILLSIDE #10	Slot #10	Hillside	5515.37	11284.52	11284.52	5429.61	11284.52	64.31	11284.52
HILLSIDE #9	HILLSIDE #9	Slot #9	Hillside	5549.82	11284.52	11284.52	5473.96	11284.52	73.16	11284.52
RAINDAN CE #8	RAINDANCE #8	Slot #8	Raindance	5590.90	11284.52	11284.52	5509.61	11284.52	68.78	11284.52
RAINDAN CE #7	RAINDANCE #7	Slot #7	Raindance	5636.33	11284.52	11284.52	5554.94	11284.52	69.25	11284.52
HILLSIDE #7	HILLSIDE #7	Slot #7	Hillside	5641.90	11284.52	11284.52	5591.84	11284.52	112.70	11284.52
HILLSIDE #8	HILLSIDE #8	Slot #8	Hillside	5703.18	11284.52	11284.52	5635.56	11284.52	84.34	11284.52
PAVISTMA 12-32	PAVISTMA 12-32 (AWB)	PAVISTMA 12-32	Pavistma (Anadarko)	5829.09	11284.52	11284.52	5807.27	11284.52	267.12	11284.52
HILLSIDE #5	HILLSIDE #5	Slot #5	Hillside	5842.64	11284.52	11284.52	5782.88	11284.52	97.77	11284.52
Anderson #1	Anderson #1 (AWB)	Anderson #1	Anderson (J.K. Wadley)	5914.49	11284.52	11284.52	5904.45	11284.52	588.93	11284.52
HILLSIDE #6	HILLSIDE #6	Slot #6	Hillside	5975.98	11284.52	11284.52	5924.76	11284.52	116.67	11284.52
HILLSIDE	HILLSIDE #3	Slot #3	Hillside	6014.14	11284.52	11284.52	5967.09	11284.52	127.81	11284.52

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#3										
W Great Western #27-14	W Great Western #27-14 (AWB)	Great Western #27-14	Great Western (Great Western Oil & Gas)	6014.38	6807.34	6807.34	6008.10	6807.34	235.55	11284.52
Poudre #14-28	Poudre #14-28 (AWB)	Poudre #14-28	Poudre (Kerr-McGee Oil & Gas)	6016.59	10449.07	10449.07	5978.06	10498.28	135.68	11284.52
Poudre #15-28	Poudre #15-28 (AWB)	Poudre #15-28	Poudre (Kerr-McGee Oil & Gas)	6077.27	9195.07	9195.07	6028.77	9251.56	98.06	11284.52
HILLSIDE #2	HILLSIDE #2	Slot #2	Hillside	6238.24	11284.52	11284.52	6201.14	11284.52	168.14	11284.52
HILLSIDE #4	HILLSIDE #4	Slot #4	Hillside	6287.68	11284.52	11284.52	6250.98	11284.52	171.33	11284.52
PAVISTMA 4-2-32	PAVISTMA 4-2-32 (AWB)	PAVISTMA 4-2-32	Pavistma	6333.82	11284.52	11284.52	6283.44	11284.52	125.74	11284.52
HILLSIDE 2-4-32	HILLSIDE 2-4-32 (PWB)	HILLSIDE 2-4-32	Hillside	6432.96	11284.52	11284.52	6377.17	11284.52	115.32	11284.52
W Great Western # 27-53	W Great Western # 27-53 (AWB)	Great Western # 27-53	Great Western (Great Western Oil & Gas)	6559.42	1755.97	6462.85	6557.36	1755.97	266.19	11284.52
W Great Western #27-23	W Great Western #27-23 (AWB)	Great Western #27-23	Great Western (Great Western Oil & Gas)	6592.79	624.98	624.98	6591.34	624.98	289.93	11284.52
Great Western 27-13	W #12 Great Western 27-13 (AWB)	Great Western #27-13	Great Western (Great Western Oil & Gas)	6613.37	1098.68	6774.53	6611.54	1147.89	255.01	11284.52
PAVISTMA 5-1-32	PAVISTMA 5-1-32 (AWB)	PAVISTMA 5-1-32	Pavistma	6645.82	11284.52	11284.52	6619.30	11284.52	250.67	11284.52
Poudre #23-28	Poudre #23-28 (AWB)	Poudre #23-28	Poudre (Kerr-McGee Oil & Gas)	6743.19	9879.51	9879.51	6705.05	9940.54	143.16	11284.52
Poudre #19-28	Poudre #19-28 (AWB)	Poudre #19-28	Poudre (Kerr-McGee Oil & Gas)	6760.55	11089.12	11089.12	6702.40	11154.45	113.21	11284.52
Poudre #10-28	Poudre #10-28 (AWB)	Poudre #10-28	Poudre (Kerr-McGee Oil & Gas)	7310.85	458.91	9185.95	7309.07	458.91	124.11	11284.52
Poudre #25-28	Poudre #25-28 (AWB)	Poudre #25-28	Poudre (Kerr-McGee Oil & Gas)	7325.82	156.00	9874.92	7324.52	163.64	146.83	11284.52
Poudre #11-28	Poudre #11-28 (AWB)	Poudre #11-28	Poudre (Kerr-McGee Oil & Gas)	7352.04	185.97	10449.07	7350.68	196.45	145.95	11284.52
RAINDAN CE 1 #1-1-32	RAINDANCE 1 #1-1-32 (PWB)	Slot #1	Raindance	8290.81	11284.52	11284.52	8259.12	11284.52	261.65	11284.52
DIAMOND	DIAMOND	Slot #1	Diamond	11163.70	7119.02	7119.02	11136.73	7250.25	119.97	11284.52

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VALLEY SW #1	VALLEY SW #1		Valley SW							
DIAMOND VALLEY SW #5	DIAMOND VALLEY SW 8-2-22 (PWB)	Slot #5	Diamond Valley SW	11322.23	6856.55	6856.55	11277.55	6840.15	172.90	11284.52
DIAMOND VALLEY SW #2	DIAMOND VALLEY SW #2	Slot #2	Diamond Valley SW	11332.56	7119.02	7119.02	11305.56	7266.66	121.78	11284.52
DIAMOND VALLEY SW #2	DIAMOND VALLEY SW 8-4-22 (PWB)	Slot #2	Diamond Valley SW	11428.46	6544.87	6544.87	11416.63	6528.47	322.69	11284.52
DIAMOND VALLEY SW #3	DIAMOND VALLEY SW #3	Slot #3	Diamond Valley SW	11493.43	7119.02	7119.02	11466.48	7250.25	123.50	11284.52
DIAMOND VALLEY SW #4	DIAMOND VALLEY SW #4	Slot #4	Diamond Valley SW	11823.07	7119.02	7119.02	11796.17	7266.66	127.07	11284.52
DIAMOND VALLEY SW #5	DIAMOND VALLEY SW #5	Slot #5	Diamond Valley SW	11870.38	901.83	7129.27	11867.99	918.23	128.91	11284.52
DIAMOND VALLEY SW #6	DIAMOND VALLEY SW #6	Slot #6	Diamond Valley SW	11884.36	1000.25	11284.52	11881.81	1016.66	125.46	11284.52
DIAMOND VALLEY SW #7	DIAMOND VALLEY SW 7-3-22 (PWB)	Slot #7	Diamond Valley SW	11902.37	803.40	6183.98	11899.90	852.61	219.45	11284.52
DIAMOND VALLEY SW #7	DIAMOND VALLEY SW #7	Slot #7	Diamond Valley SW	11902.37	606.55	7119.02	11900.46	616.00	134.07	11284.52
DIAMOND VALLEY SW #8	DIAMOND VALLEY SW #8	Slot #8	Diamond Valley SW	11916.77	606.55	7119.02	11914.86	616.00	135.86	11284.52
DIAMOND VALLEY SW #8	DIAMOND VALLEY SW 6-2-22 (PWB)	Slot #8	Diamond Valley SW	11916.77	606.55	606.55	11914.58	616.00	177.86	11284.52
DIAMOND VALLEY SW #9	DIAMOND VALLEY SW #9	Slot #9	Diamond Valley SW	11934.78	622.96	622.96	11932.85	639.36	137.54	11284.52
DIAMOND VALLEY SW 10	DIAMOND VALLEY SW 10 #3-4-22-270-6-NH (PWB)	Slot #10	Diamond Valley SW	11963.59	770.59	770.59	11961.16	787.00	143.42	11284.52
DIAMOND VALLEY SW 10	DIAMOND VALLEY SW 6-4-22 (PWB)	Slot #10	Diamond Valley SW	11963.59	803.40	803.40	11961.12	819.81	293.42	11284.52