

Results of Directional Survey

30-025-37175

PLATINUM EXPLORATION INC
T D POPE 35 # 3

	MD	N/S	E/W	VD
	12856	142.44	323.15	12640.99
TOP PERFS/OH	12873	146.85	339.54	12640.11
	12887	150.48	353.04	12639.39
	13913	523.50	1307.29	12656.21
BOT PERFS/OH	13951	536.93	1342.71	12659.15
	13951	536.93	1342.71	12659.15

NEXT TO LAST	13913	523.50	1307.29	12656.21
LAST READING	13951	536.93	1342.71	12659.15
TD	13951	536.93	1342.71	12659.15

Surface Location	1505	FN	2120	FE
Projected BHL	968	FN	777	FE
Location of				
Top Perfs/OH	1358	FN	1780	FE
Bottom Perfs/OH	968	FN	777	FE

SUMMARY of Subsurface Locations

Surface Location	G-35-14S-37E	1505	FN	2120	FE	Vert. Depth
Top Perfs/OH	G-35-14S-37E	1358	FN	1780	FE	12640.11
Bottom Perfs/OH	A-35-14S-37E	968	FN	777	FE	12659.15
Projected TD	A-35-14S-37E	968	FN	777	FE	12659.15

Pathfinder

Survey Report

Page 1
Job No: J-WT-0506-0100-WT-WT
Date: 8/25/2005
Time: 11:05 am
Wellpath ID: 05060100
Date Created: 7/2/2005
Last Revision: 7/9/2005

Calculated using the Minimum Curvature Method
Computed using PDS VER2.2.6
Vertical Section Plane: 68.25 deg.

Survey Reference: WELLHEAD
Vertical Section Reference: WELLHEAD
Closure Reference: WELLHEAD
TVD Reference: WELLHEAD

Platinum Exploration
TD POPE 35 #3
Key # 36
Lea County , New Mexico
05060100

SUR: G-35-14s-37e, 1505/N & 2120/E
BHL: A-35-14s-37e, 968/N & 777/E
API #30-025-37175

Decl: 7.53° East To Grid
KB: 10' Rotary to Ground

PES Office Supervisors:
Ron Welch

PES MWD Engineer:
Robby Savage

Measured Depth (ft)	Incl (deg.)	Drift Dir. (deg.)	Course Length (ft)	TVD (ft)	Vertical Section (ft)	TOTAL Rectangular Offsets (ft) (ft)		Closure Dist. Dir. (ft) (deg.)	Build Rate (dg/100ft)	DLS (dg/100ft)
Tied into Gyro Data Good Survey										
12517.00	1.11	18.88	0.00	12514.95	84.92	56.51N	68.88 E	89.09@ 50.63	0.00	0.00
Bad Azi Assumed Direction.										
12543.00	15.56	65.27	26.00	12540.61	88.58	58.22N	72.15 E	92.71@ 51.10	55.58	56.98
Bad Azi Assumed Direction.										
12574.00	27.79	65.27	31.00	12569.37	100.00	63.00N	82.53 E	103.82@ 52.64	39.45	39.45
12605.00	41.15	62.11	31.00	12594.87	117.43	70.83N	98.18 E	121.06@ 54.19	43.10	43.47
12637.00	55.22	61.49	32.00	12616.15	141.07	82.08N	119.14 E	144.68@ 55.43	43.97	43.99
12669.00	69.73	63.08	32.00	12630.90	169.22	95.22N	144.20 E	172.80@ 56.56	45.34	45.56
12698.00	81.87	67.47	29.00	12638.00	197.24	106.93N	169.70 E	200.58@ 57.78	41.86	44.35
12731.00	86.70	76.17	33.00	12641.30	229.97	117.15N	200.86 E	232.52@ 59.75	14.64	30.03
12763.00	87.41	79.07	32.00	12642.94	261.50	124.00N	232.07 E	263.12@ 61.88	2.22	9.32
12794.00	90.66	78.37	31.00	12643.46	291.97	130.06N	262.46 E	292.92@ 63.64	10.48	10.72
12826.00	92.77	79.69	32.00	12642.50	323.39	136.15N	293.86 E	323.87@ 65.14	6.59	7.78
12856.00	93.03	76.08	30.00	12640.99	352.92	142.44N	323.15 E	353.15@ 66.21	0.87	12.05
12887.00	92.86	73.80	31.00	12639.39	383.67	150.48N	353.04 E	383.78@ 66.91	-0.55	7.37
12919.00	92.07	71.25	32.00	12638.02	415.55	160.08N	383.53 E	415.60@ 67.35	-2.47	8.34
12951.00	92.24	70.81	32.00	12636.81	447.49	170.47N	413.78 E	447.52@ 67.61	0.53	1.47
12982.00	90.40	69.05	31.00	12636.10	478.47	181.11N	442.88 E	478.48@ 67.76	-5.94	8.21
13014.00	90.40	69.32	32.00	12635.88	510.46	192.48N	472.79 E	510.47@ 67.85	0.00	0.84
13045.00	90.66	67.56	31.00	12635.59	541.46	203.87N	501.62 E	541.47@ 67.88	0.84	5.74

Pathfinder

Survey Report

Page 2
Date: 8/25/2005
Wellpath ID: 05060100

Measured Depth (ft)	Incl (deg.)	Drift Dir. (deg.)	Course Length (ft)	TVD (ft)	Vertical Section (ft)	TOTAL Rectangular Offsets (ft)		Closure Dist. (ft)	Dir. (deg.)	Build Rate (dg/100ft)	DLS (dg/100ft)
13076.00	90.92	67.82	31.00	12635.16	572.45	215.64N	530.30 E	572.47@	67.87	0.84	1.19
13108.00	90.66	67.47	32.00	12634.72	604.45	227.81N	559.89 E	604.46@	67.86	-0.81	1.36
13139.00	90.48	65.71	31.00	12634.41	635.43	240.12N	588.34 E	635.45@	67.80	-0.58	5.71
13171.00	91.01	65.45	32.00	12634.00	667.39	253.35N	617.47 E	667.43@	67.69	1.66	1.84
13203.00	91.10	65.10	32.00	12633.41	699.35	266.73N	646.53 E	699.35@	67.58	0.28	1.13
13234.00	90.31	65.01	31.00	12633.02	730.30	279.81N	674.64 E	730.36@	67.47	-2.55	2.56
13264.00	90.13	65.63	30.00	12632.91	760.26	292.33N	701.90 E	760.34@	67.39	-0.60	2.15
13295.00	89.34	65.63	31.00	12633.05	791.22	305.12N	730.14 E	791.33@	67.32	-2.55	2.55
13326.00	89.22	65.96	31.00	12633.44	822.19	317.83N	758.41 E	822.31@	67.26	-0.39	1.13
13357.00	89.61	68.17	31.00	12633.76	853.18	329.91N	786.95 E	853.31@	67.26	1.26	7.24
13389.00	89.44	69.35	32.00	12634.02	885.18	341.50N	816.78 E	885.30@	67.31	-0.53	3.73
13420.00	90.22	68.50	31.00	12634.12	916.18	352.65N	845.70 E	916.29@	67.36	2.52	3.72
13452.00	90.40	68.57	32.00	12633.94	948.17	364.36N	875.48 E	948.28@	67.40	0.56	0.60
13484.00	88.99	69.14	32.00	12634.11	980.17	375.90N	905.33 E	980.27@	67.45	-4.41	4.75
13515.00	88.55	68.54	31.00	12634.78	1011.16	387.09N	934.23 E	1011.25@	67.49	-1.42	2.40
13546.00	89.11	68.14	31.00	12635.41	1042.16	398.53N	963.04 E	1042.24@	67.52	1.81	2.22
13578.00	89.16	68.51	32.00	12635.89	1074.15	410.35N	992.77 E	1074.23@	67.54	0.16	1.17
13609.00	89.16	70.68	31.00	12636.35	1105.14	421.16N	1021.82 E	1105.21@	67.60	0.00	7.00
13640.00	88.72	70.90	31.00	12636.92	1136.10	431.35N	1051.09 E	1136.16@	67.69	-1.42	1.59
13672.00	87.58	70.55	32.00	12637.96	1168.06	441.91N	1081.28 E	1168.10@	67.77	-3.56	3.73
13704.00	86.53	70.64	32.00	12639.60	1199.99	452.53N	1111.42 E	1200.02@	67.85	-3.28	3.29
13735.00	84.86	70.55	31.00	12641.93	1230.87	462.80N	1140.58 E	1230.85@	67.91	-5.39	5.39
13767.00	85.12	70.55	32.00	12644.72	1262.72	473.41N	1170.63 E	1262.74@	67.98	0.81	0.81
13799.00	85.30	70.20	32.00	12647.39	1294.59	484.12N	1200.67 E	1294.60@	68.04	0.56	1.23
13830.00	85.82	69.67	31.00	12649.79	1325.48	494.73N	1229.70 E	1325.49@	68.08	1.68	2.39
13860.00	85.82	69.93	30.00	12651.98	1355.39	505.06N	1257.78 E	1355.40@	68.12	0.00	0.86
13892.00	85.12	69.49	32.00	12654.51	1387.28	516.12N	1287.70 E	1387.28@	68.16	-2.19	2.58
13913.00	85.56	69.23	21.00	12656.21	1408.21	523.50N	1307.29 E	1408.21@	68.18	2.10	2.43
S/L Projection to the Bit											
13951.00	85.56	69.23	38.00	12659.15	1446.09	536.93N	1342.71 E	1446.09@	68.20	0.00	0.00