

DATADRIL

VETERAN EXPLORATION INC.
 SAN ISIDRO #11-14
 SEC 11-T20N-R07W
 SANDOVAL COUNTY - NEW MEXICO

BEFORE EXAMINER CATANACH
 OIL CONSERVATION DIVISION

EXHIBIT NO. 6CASE NO. 10099

VETERANS2P

***** RECORD OF PROPOSAL *****

RADIUS OF CURVATURE METHOD
 PROPOSAL COMPUTED BY THE DATADRIL CADDS SYSTEM
 VERTICAL SECTION PLANE: 337.00 DEGREES

MEASURED DEPTH (FT)	COURSE LENGTH (FT)	INCL. ANGLE (DEG)	D R I F T AZIMUTH (DEG)	TRUE VERTICAL DEPTH	T O T A L RECT COORDINATES (FT) (FT)	VERTICAL SECTION (FT)	DOUBLES SEVERITY (DEG/100)
3509.00	0.00	0.00	337.00	3509.00	0.00 N 0.00 E	0.00	0.00
3519.00	10.00	1.19	337.00	3519.00	.10 N .04 W	.10	11.91
3529.00	10.00	2.39	337.00	3528.99	.39 N .16 W	.42	12.00
3539.00	10.00	3.59	337.00	3538.98	.87 N .37 W	.94	12.00
3549.00	10.00	4.79	337.00	3548.95	1.54 N .65 W	1.67	12.00
3559.00	10.00	5.99	337.00	3558.91	2.41 N 1.02 W	2.62	12.00
3569.00	10.00	7.19	337.00	3568.84	3.47 N 1.47 W	3.78	12.00
3579.00	10.00	8.39	337.00	3578.75	4.71 N 2.00 W	5.12	12.00
3589.00	10.00	9.59	337.00	3588.63	6.15 N 2.61 W	6.69	12.00
3599.00	10.00	10.79	337.00	3598.47	7.78 N 3.30 W	8.46	12.00
3609.00	10.00	11.99	337.00	3608.27	9.60 N 4.08 W	10.43	12.00
3619.00	10.00	13.19	337.00	3618.03	11.61 N 4.93 W	12.62	12.00
3629.00	10.00	14.39	337.00	3627.74	13.81 N 5.86 W	15.00	12.00
3639.00	10.00	15.59	337.00	3637.40	16.19 N 6.87 W	17.59	12.00
3649.00	10.00	16.79	337.00	3647.00	18.75 N 7.95 W	20.38	12.00
3659.00	10.00	17.99	337.00	3656.54	21.51 N 9.13 W	23.37	12.00
3669.00	10.00	19.19	337.00	3666.02	24.45 N 10.38 W	26.56	12.00
3679.00	10.00	20.39	337.00	3675.43	27.57 N 11.70 W	29.95	12.00
3689.00	10.00	21.59	337.00	3684.77	30.86 N 13.10 W	33.53	12.00
3699.00	10.00	22.79	337.00	3694.03	34.34 N 14.58 W	37.31	12.00
3709.00	10.00	23.99	337.00	3703.20	38.00 N 16.13 W	41.28	12.00
3719.00	10.00	25.19	337.00	3712.29	41.83 N 17.76 W	45.44	12.00
3729.00	10.00	26.39	337.00	3721.30	45.84 N 19.46 W	49.79	12.00
3739.00	10.00	27.59	337.00	3730.21	50.01 N 21.23 W	54.33	12.00
3749.00	10.00	28.79	337.00	3739.02	54.36 N 23.08 W	59.06	12.00
3759.00	10.00	29.99	337.00	3747.73	58.88 N 24.99 W	63.97	12.00
3769.00	10.00	31.19	337.00	3756.34	63.57 N 26.96 W	69.06	12.00
3779.00	10.00	32.39	337.00	3764.84	68.42 N 29.04 W	74.33	12.00

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VETERAN EXPLORATION INC.
SAN ISIDRO #11-14

SEC 11-TION-ROCK
SANDOVAL COUNTY - NEW MEXICO

MEASURED DEPTH (FT)	COURSE LENGTH (FT)	INCL. ANGLE (DEG)	D R I F T AZIMUTH DEG	TRUE VERTICAL DEPTH	T O T A L RECT COORDINATES (FT) (FT)	VERTICAL SECTION (FT)	DOUBLED ELEVATION (DEG/100)
3789.00	10.00	33.59	337.00	3773.23	73.43 N 71.17 W	79.77	12.00
3799.00	10.00	34.79	337.00	3781.50	78.61 N 33.37 W	85.39	12.00
3809.00	10.00	35.99	337.00	3789.63	83.94 N 35.63 W	91.19	12.00
3819.00	10.00	37.19	337.00	3797.67	89.43 N 37.96 W	97.15	12.00
3829.00	10.00	38.39	337.00	3805.58	95.07 N 40.35 W	103.23	12.00
3839.00	10.00	39.59	337.00	3813.35	100.86 N 42.81 W	109.57	12.00
3849.00	10.00	40.79	337.00	3820.99	106.80 N 45.34 W	116.07	12.00
3859.00	10.00	41.99	337.00	3828.49	112.89 N 47.92 W	122.64	12.00
3869.00	10.00	43.19	337.00	3835.85	119.12 N 50.56 W	129.41	12.00
3879.00	10.00	44.39	337.00	3843.06	125.49 N 53.27 W	136.33	12.00
3889.00	10.00	45.59	337.00	3850.14	132.00 N 56.03 W	143.40	12.00
3899.00	10.00	46.79	337.00	3857.06	138.64 N 58.85 W	150.62	12.00
3909.00	10.00	47.99	337.00	3863.83	145.42 N 61.73 W	157.98	12.00
3919.00	10.00	49.19	337.00	3870.44	152.32 N 64.66 W	165.48	12.00
3929.00	10.00	50.39	337.00	3876.89	159.36 N 67.64 W	173.12	12.00
3939.00	10.00	51.59	337.00	3883.19	166.51 N 70.68 W	180.89	12.00
3949.00	10.00	52.79	337.00	3889.32	173.78 N 73.77 W	188.79	12.00
3959.00	10.00	53.99	337.00	3895.28	181.17 N 76.90 W	196.82	12.00
3969.00	10.00	55.19	337.00	3901.07	188.68 N 80.09 W	204.97	12.00
3979.00	10.00	56.39	337.00	3906.59	196.29 N 83.32 W	213.24	12.00
3989.00	10.00	57.59	337.00	3912.14	204.01 N 86.60 W	221.63	12.00
3999.00	10.00	58.79	337.00	3917.41	211.83 N 89.92 W	230.13	12.00
4009.00	10.00	59.99	337.00	3922.50	219.75 N 93.28 W	238.73	12.00
4019.00	10.00	61.19	337.00	3927.41	227.77 N 96.68 W	247.44	12.00
4029.00	10.00	62.39	337.00	3932.13	235.89 N 100.13 W	256.26	12.00
4039.00	10.00	63.59	337.00	3936.67	244.09 N 103.61 W	265.17	12.00
4049.00	10.00	64.79	337.00	3941.02	252.37 N 107.13 W	274.17	12.00
4059.00	10.00	65.99	337.00	3945.19	260.74 N 110.68 W	283.26	12.00
4069.00	10.00	67.19	337.00	3949.16	269.19 N 114.27 W	292.44	12.00
4079.00	10.00	68.39	337.00	3952.94	277.71 N 117.88 W	301.70	12.00
4089.00	10.00	69.59	337.00	3956.52	286.31 N 121.53 W	311.03	12.00
4099.00	10.00	70.79	337.00	3959.91	294.97 N 125.21 W	320.44	12.00
4109.00	10.00	71.99	337.00	3963.10	303.69 N 128.91 W	329.92	12.00
4119.00	10.00	73.19	337.00	3966.09	312.48 N 132.64 W	339.46	12.00
4129.00	10.00	74.39	337.00	3968.88	321.32 N 136.39 W	349.07	12.00
4139.00	10.00	75.59	337.00	3971.46	330.21 N 140.16 W	358.72	12.00
4149.00	10.00	76.79	337.00	3973.85	339.15 N 143.96 W	368.44	12.00
4159.00	10.00	77.99	337.00	3976.03	348.13 N 147.77 W	378.19	12.00
4169.00	10.00	79.19	337.00	3978.01	357.15 N 151.60 W	388.00	12.00
4174.50	5.50	79.86	337.00	3979.00	362.13 N 153.72 W	393.40	12.14
4175.57	1.17	80.00	337.00	3979.21	363.19 N 154.16 W	394.55	12.14
5061.30	385.63	80.00	337.00	4133.00	1166.03 N 494.95 W	1266.73	0.00
5733.08	673.78	80.00	337.00	4250.00	1776.83 N 754.22 W	1930.27	0.00

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VETERAN EXPLORATION INC.
SAN ISIDRO #11-14

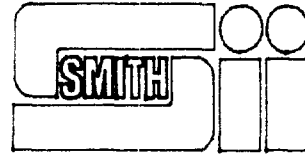
SEC 11-T20N-R00W
SANDOVAL COUNTY - NEW MEXICO

MEASURED DEPTH (FT)	COURSE LENGTH (FT)	INCL. ANGLE (DEG)	D R I F T AZIMUTH (DEG)	TRUE VERTICAL DEPTH	T O T A L RECT COORDINATES (FT)		VERTICAL SECTION (FT)	DOUBLE SEVERITY (DEG-100')
7174.77	1405.69	80.00	337.00	4500.00	3081.93 N	1308.20 W	3348.09	0.00
7175.87	.90	30.00	337.00	4500.16	3082.75 N	1308.55 W	3348.93	0.00

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17 SEP 1990 @ 16:24

VETERAN EXPLORATION INC.
SAN ISIDRO #11-14
SEC 11-T20N-R03W
SANDOVAL COUNTY - NEW MEXICO



VERTICAL PLAN
SCALE: 300 FEET/DIVISION

HORIZONTAL PLAN
SCALE: 400 FEET/DIVISION

