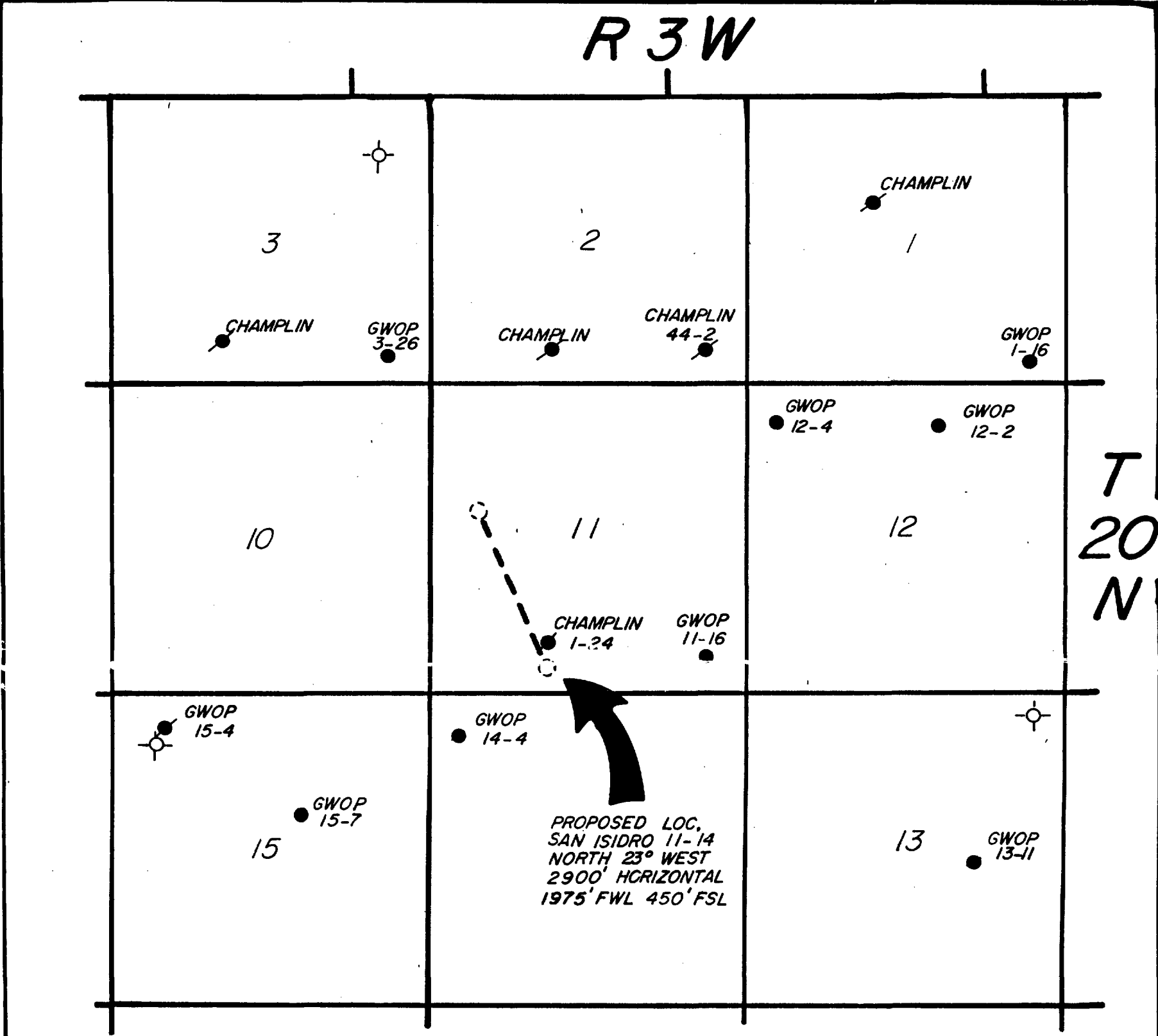




VETERAN EXPLORATION INC.
RIO PUERCO PROJECT
SAN JUAN BASIN
SANDOVAL COUNTY
SCALE 2 1/2" = 1 MILE

BEFORE EXAMINER CATANACH
OIL CONSERVATION DIVISION
EXHIBIT NO. 4
CASE NO. _____

Samuel Gary Jr. & Associates, Inc.

1775 Sherman Street, Suite 1925, Denver, CO 80203 (303)831-4673

September 17, 1990

=VIA FEDERAL EXPRESS=

Mr. Ron Fellows
Area Manager
Bureau of Land Management
1235 LaPlata Highway
Farmington, New Mexico 87401

Re: San Isidro (Shallow) Unit Area
Sandoval County, New Mexico

Dear Sir:

Recently your office approved the San Isidro (Shallow) Unit Agreement, effective July 31, 1990.

In an effort to extend several Federal Oil and Gas Leases situated within the Unit area, a well was spud with a small rig and diligent drilling operations were being conducted across July 31, 1990 (CFR 43., 3107.1). It was then our intent to secure an adequate drilling rig capable of completing the initial horizontal test well as proposed.

However, even though the San Isidro (Shallow) Unit Area comprises 100.00% Federal Lands, we were informed that the State of New Mexico Oil and Gas Commission required approval and a permit for any well drilled that will result in a planned deviation of a wellbore. Therefore, we were forced to delay our plans to resume drilling operations in a timely manner until our proposal could be heard at the commission hearing on schedule for September 19, 1990.

In addition to the delay we have experienced due to the State hearing, we have been unsuccessful in our attempts to locate and contract an available rig to continue and complete our horizontal test well.

Therefore, in light of the above stated reasons, Samuel Gary Jr. & Associates, Inc., as Unit Operator, hereby respectfully requests a ninety (90) day extension of time from September 29, 1990, in which to satisfy the State of New Mexico and to locate an adequate rig and to commence further drilling operations in order to fulfill our obligation under Section 9, of the San Isidro (Shallow) Unit Agreement.

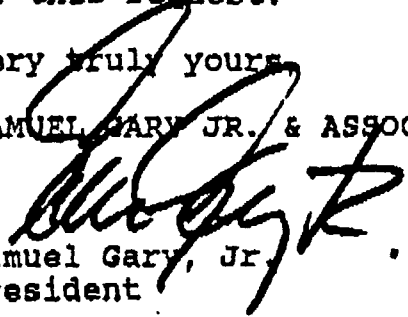
Case 10,099
Exhibit No. 5

Bureau of Land Management
September 17, 1990

We thank you for your cooperation and for your consideration
of this request.

Very truly yours,

SAMUEL GARY JR. & ASSOCIATES, INC.


Samuel Gary, Jr.
President

SGJ/jsl

DATADRIL

VETERAN EXPLORATION INC.
 SAN ISIDRO #11-14
 SEC 11-T20N-R02W
 SANDOVAL COUNTY - NEW MEXICO

BEFORE EXAMINER CATANACH
 OIL CONSERVATION DIVISION

EXHIBIT NO. 6

CASE 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)	DOGBLES 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	3.76	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	6.13 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	11.51 N 4.93 W	12.62	12.00
3629.00	10.00	14.39	337.00	3627.74	13.51 N 5.86 W	15.00	12.00
3639.00	10.00	15.59	337.00	3637.40	15.19 N 6.87 W	17.59	12.00
3649.00	10.00	16.79	337.00	3647.00	16.76 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 26.98 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

ILLEGIBLE

DATADRIIL

VETERAN EXPLORATION INC.
SAN ISIDRO #11-14

SEC 11-TION-ROSW
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)	DOUBLES SEVERITY (DEG/100)
3789.00	10.00	33.59	337.00	3773.23	73.40 N	31.17 W	79.77	12.00
3799.00	10.00	34.79	337.00	3781.50	79.61 N	33.37 W	85.39	12.00
3809.00	10.00	35.99	337.00	3789.65	83.94 N	35.63 W	91.19	12.00
3819.00	10.00	37.19	337.00	3797.67	89.40 N	37.96 W	97.15	12.00
3829.00	10.00	38.39	337.00	3805.38	95.07 N	40.35 W	103.23	12.00
3839.00	10.00	39.59	337.00	3813.05	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	116.03	12.00
3859.00	10.00	41.99	337.00	3828.49	112.89 N	47.92 W	122.54	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	3895.29	181.17 N	75.90 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	3968.86	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	3973.95	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
4175.67	1.17	80.00	337.00	3979.21	363.19 N	154.16 W	394.55	12.14
5061.30	685.63	80.00	337.00	4133.00	1166.03 N	494.95 W	1266.73	0.00
5735.08	673.78	80.00	337.00	4250.00	1776.83 N	754.22 W	1930.27	0.00

ILLEGIBLE

DATADRIL

VETERAN EXPLORATION INC.
SAN ISIDRO #11-14

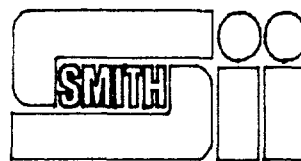
SEC 11-T20N-R02W
SANDOVAL COUNTY - NEW MEXICO

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)	BOOLES BENEFIT (DEG-100%)
7174.77	1435.69	80.00	337.00	4500.00	3081.93 N	1338.20 W	3348.09	0.00
7175.67	.90	30.00	337.00	4500.16	3082.75 N	1338.55 W	3348.93	0.00

ILLEGIBLE

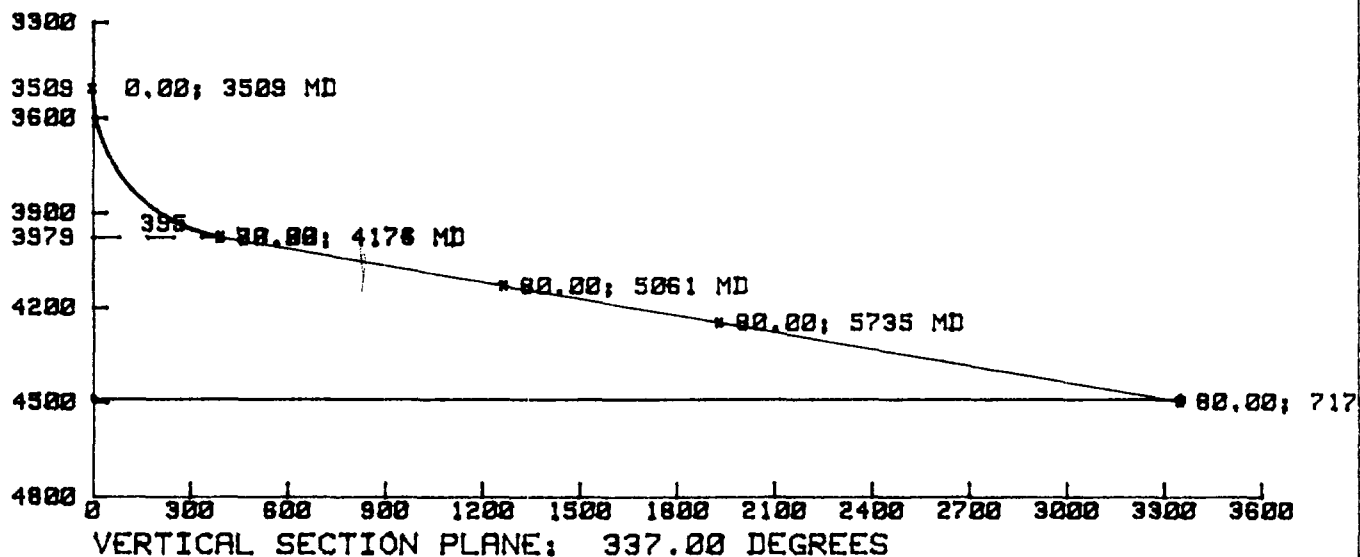
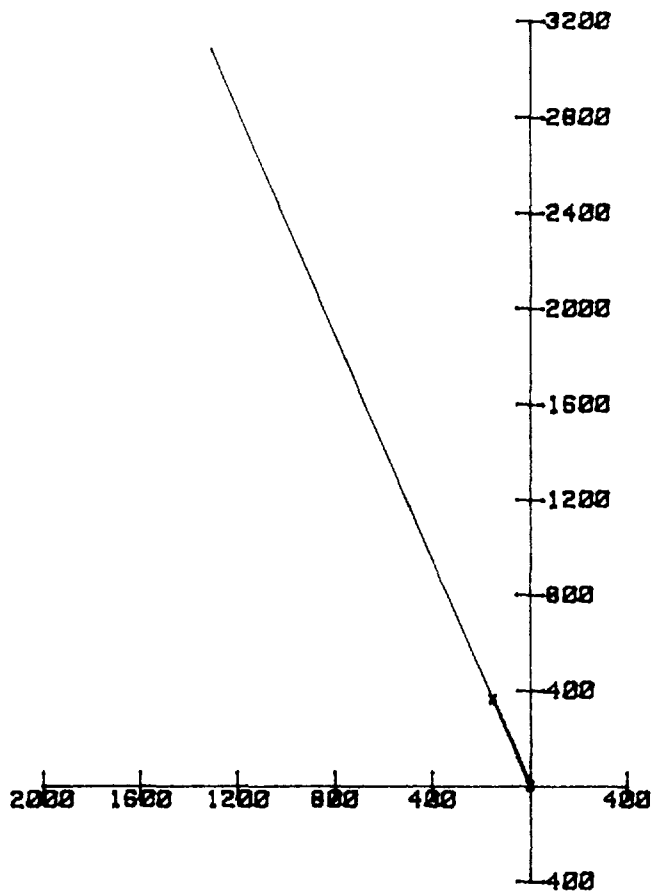
17 SEP 1990 @ 16:24

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



GREAT LAND DIRECTIONAL DRILLING, INC.
 ROCKY MOUNTAIN REGION
 P.O. BOX 9619
 CASPER, WY 82609
 (307) 472-3113 Fax 265-9006

DIRECTIONAL WELL PLAN for VETEREN EXPLORATION

Well.....: SAN ISIDRO #13-14
 Field.....:

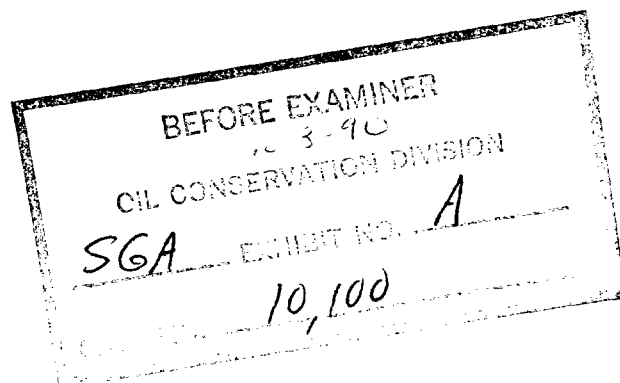
Prepared.: 10/02/90

Section at...: N,15.00,W
 KB elevation.: 0.00

Computation...: RADIUS OF CURVATURE
 Case ID.....: 1314

WELL PROFILE

STATION IDENTIFICATION	MEAS DEPTH	INCLN ANGLE	VERT-DEPTHS BKB SUB-S		SECT DIST	DIRECTION BEARING	REL-COORDINATES FROM-WELLHEAD		DL/ 100
KB	0	0.00	0	0	0	N 15.00 W	0 N 0 E	0.0	
KOP BUILD 14.13/100	3600	0.00	3600	3600	0	N 15.00 W	0 N 0 E	0.0	
END OF 14.13 BUILD	4167	80.00	4000	4000	335	N 15.00 W	324 N 87 W	14.1	
TARGET	4168	80.00	4000	4000	337	N 15.00 W	326 N 87 W	0.0	
TD	6168	80.00	4347	4347	2306	N 15.00 W	2228 N 597 W	0.0	



VERTICAL SECTION VIEW

VETEREN EXPLORATION

SAN ISIDRO #13-14

Section at: N 15.00 W

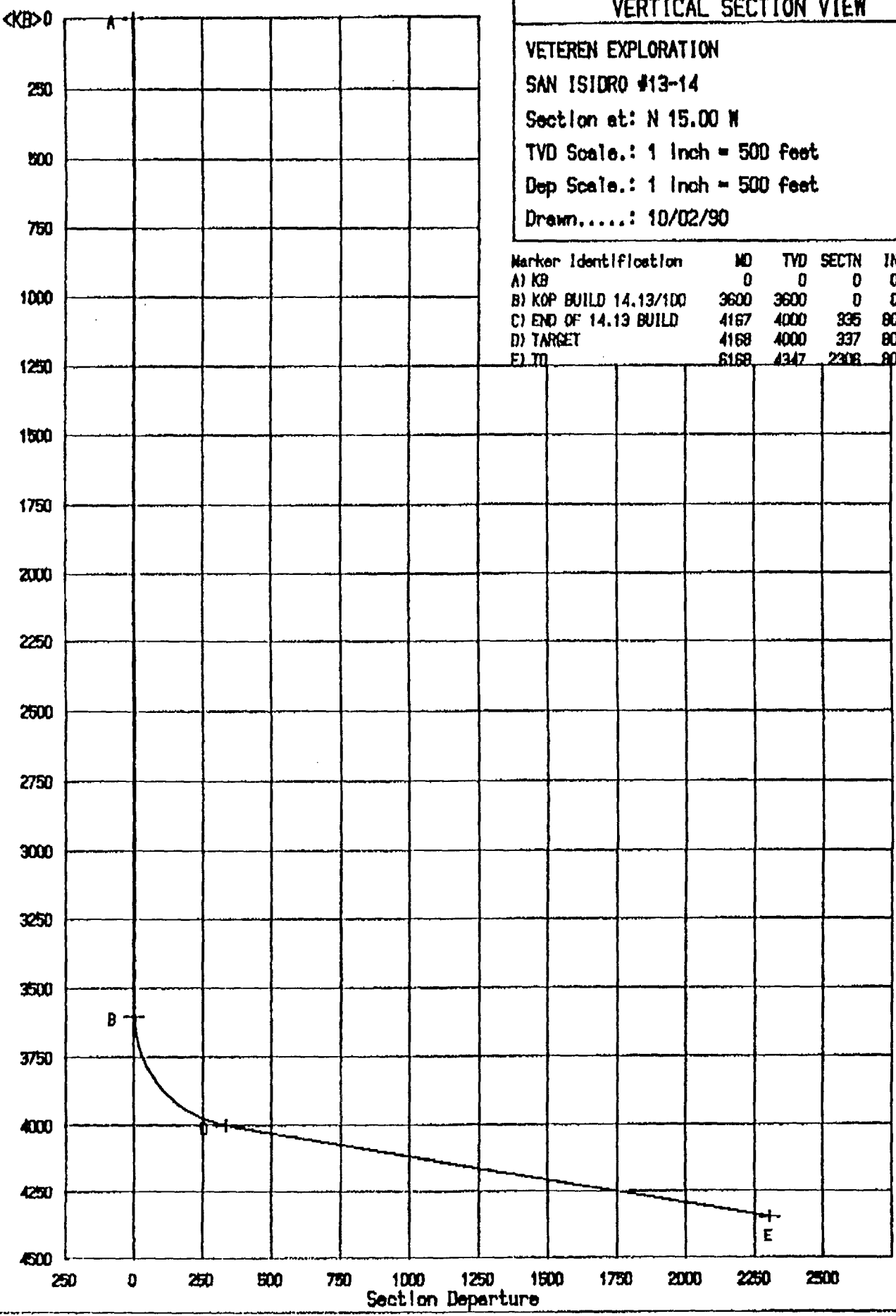
TVD Scale.: 1 inch = 500 feet

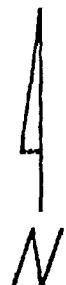
Dep Scale.: 1 inch = 500 feet

Drawn.....: 10/02/90

Marker Identification	MD	TVD	SECTN	INCLN
A) KB	0	0	0	0.00
B) KOP BUILD 14.13/100	3600	3600	0	0.00
C) END OF 14.13 BUILD	4167	4000	335	80.00
D) TARGET	4168	4000	337	80.00
E) TD	6168	4347	2308	80.00

T
V
D





Marker Identification	MD	N/S	E/W
A) KB	0	0 N	0 E
B) KOP BUILD 14.13/100	3600	0 N	0 E
C) END OF 14.13 BUILD	4167	324 N	87 W
D) TARGET	4168	326 N	87 W
E) TD	8188	2228 N	597 W

PLAN VIEW

VETEREN EXPLORATION

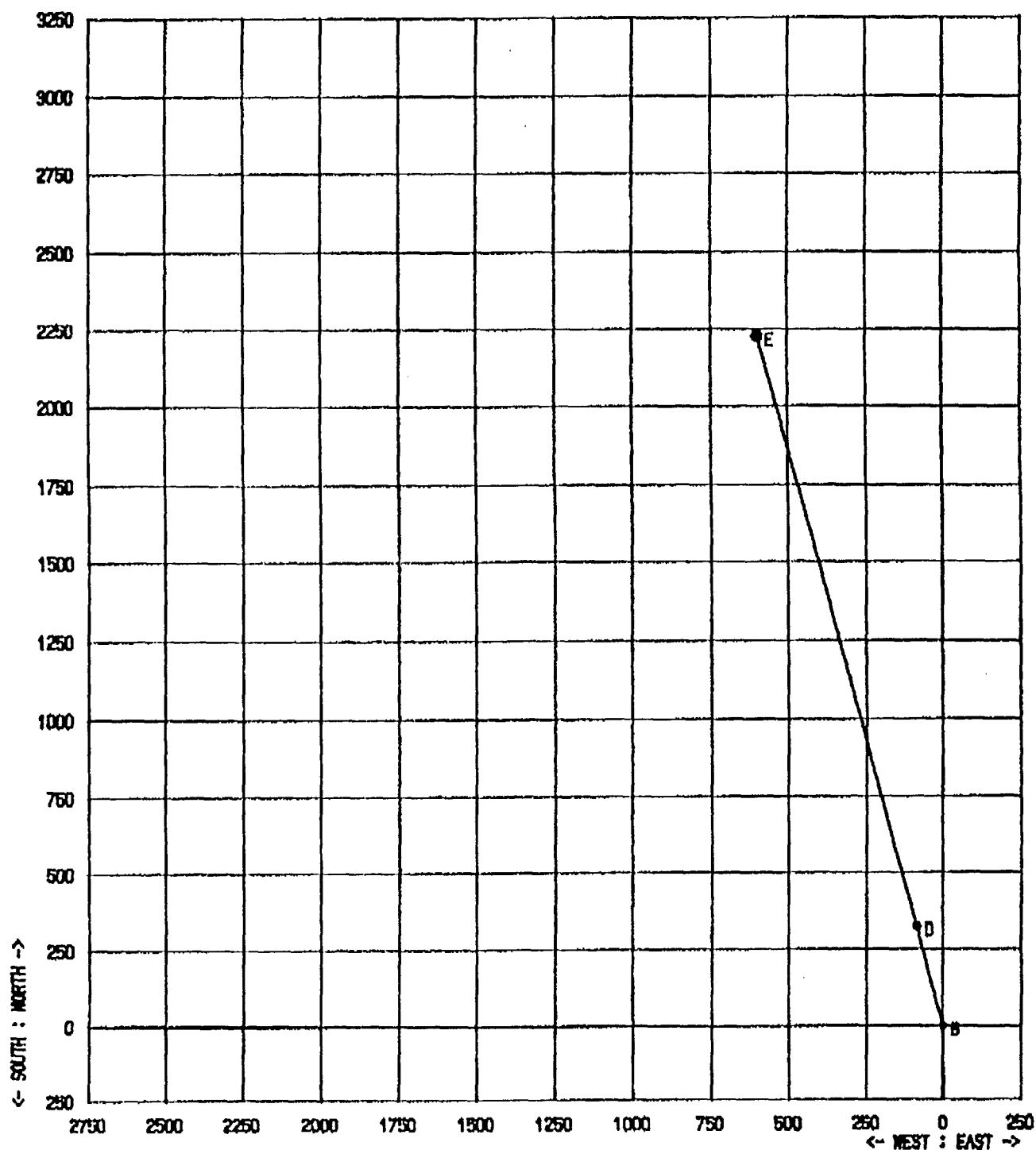
SAN ISIDRO #13-14

CLOSURE.....: 2306 ft N 15.00 W

DECLINATION.: 12.00 E

SCALE.....: 1 Inch = 500 feet

DRAWN.....: 10/02/90



DIRECTIONAL WELL PLAN for VETEREN EXPLORATION

Well.....: JOHNSON #6-14
Field.....:

Prepared.: 10/02/90

Section at...: N,15.00,W
KB elevation.: 0.00

Computation...: RADIUS OF CURVATURE
Case ID.....: JOHNSON

WELL PROFILE

STATION IDENTIFICATION	MEAS DEPTH	INCLN ANGLE	VERT-DEPTHS BKB SUB-S	SECT DIST	DIRECTION BEARING	REL-COORDINATES FROM-WELLHEAD	DL/ 100
KB	0	0.00	0 0	0	N 15.00 W	0 N 0 E	0.0
KOP BUILD 14.12/100	3500	0.00	3500 3500	0	N 15.00 W	0 N 0 E	0.0
END OF 14.12 BUILD	4067	80.00	3900 3900	335	N 15.00 W	324 N 87 W	14.1
TARGET	4068	80.00	3900 3900	336	N 15.00 W	325 N 87 W	0.0
TD	6068	80.00	4247 4247	2306	N 15.00 W	2227 N 597 W	0.0

Great Land Directional Drilling, Inc.

Marker Identification	MD	N/S	E/W
A) KB	0	0 N	0 E
B) KOP BUILD 14.12/100	3500	0 N	0 E
C) END OF 14.12 BUILD	4067	324 N	87 W
D) TARGET	4068	325 N	87 W
E) TD	6068	2227 N	597 W

PLAN VIEW

VETEREN EXPLORATION

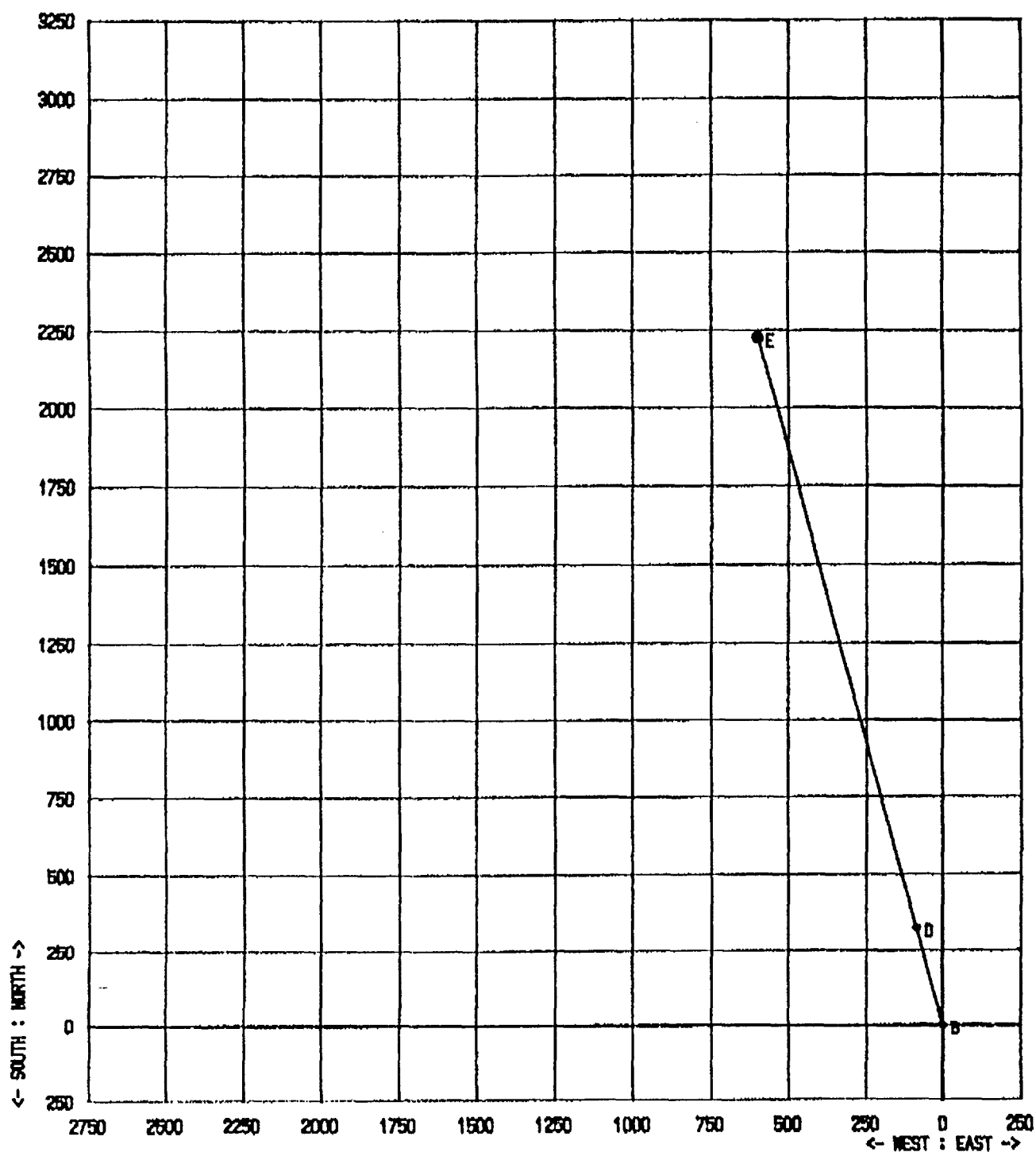
JOHNSON #6-14

CLOSURE.....: 2306 ft N 15.00 W

DECLINATION.: 12.00 E

SCALE.....: 1 Inch = 500 feet

DRAWN.....: 10/02/90



Great Land Directional Drilling, Inc.

VERTICAL SECTION VIEW

VETEREN EXPLORATION

JOHNSON #6-14

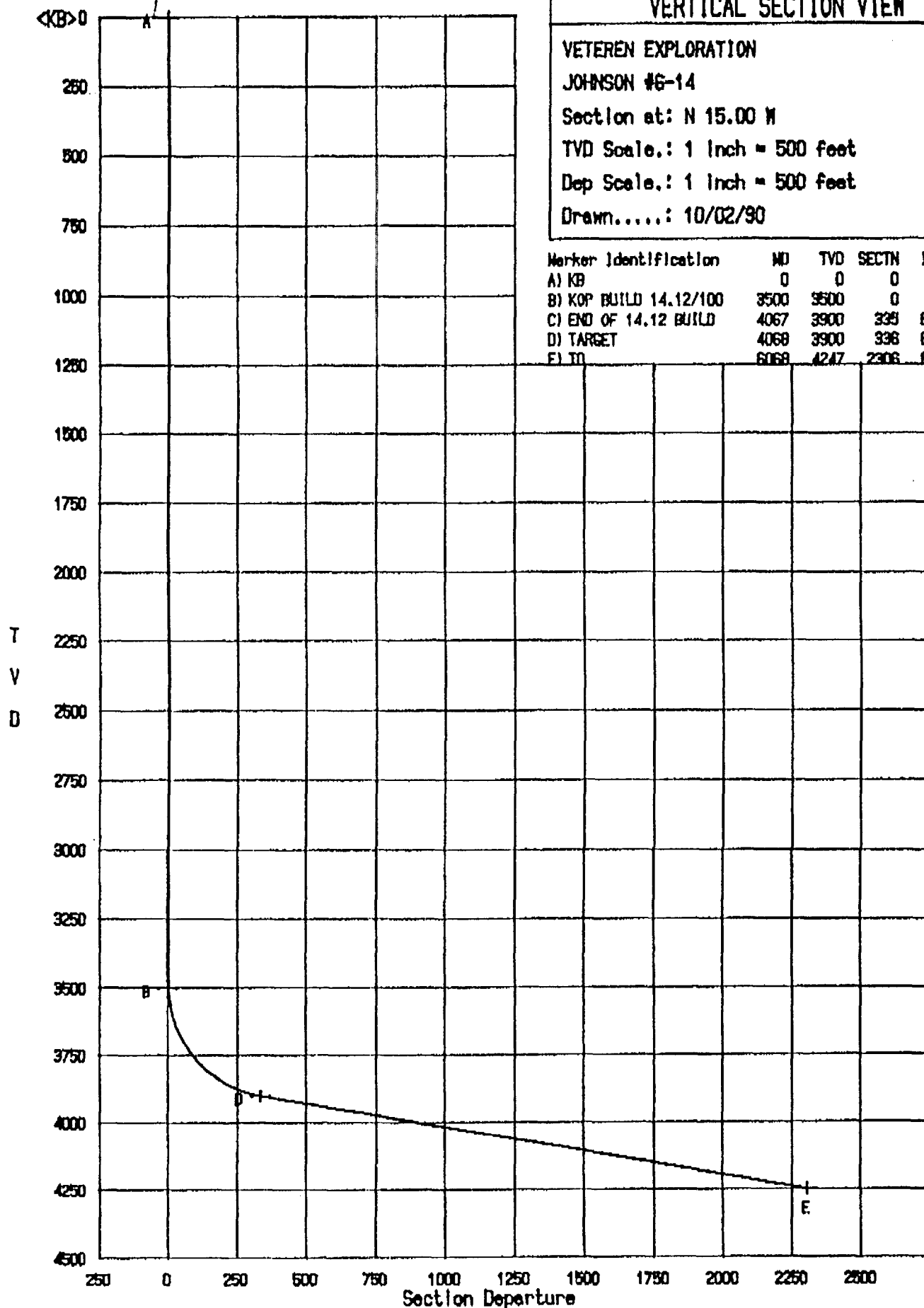
Section at: N 15.00 W

TVD Scale.: 1 inch = 500 feet

Dep Scale.: 1 inch = 500 feet

Drawn.....: 10/02/90

Marker Identification	MD	TVD	SECTN	INCLN
A) KB	0	0	0	0.00
B) KOP BUILD 14.12/100	3500	3500	0	0.00
C) END OF 14.12 BUILD	4067	3900	339	80.00
D) TARGET	4068	3900	336	80.00
E) TD	6068	4247	2306	80.00



GREAT LAND DIRECTIONAL DRILLING, INC.

ROCKY MOUNTAIN REGION

P.O. BOX 9619

CASPER, WY 82609

(307) 472-3113 Fax 265-9006

DIRECTIONAL WELL PLAN for VETEREN EXPLORATION

Well.....: SAN ISIDRO #12-16
 Field.....:

Prepared.: 10/02/90

Section at...: N, 15.00, W
 B elevation.: 0.00

Computation...: RADIUS OF CURVATURE
 Case ID.....: 1216

WELL PROFILE

STATION IDENTIFICATION	MEAS DEPTH	INCLN ANGLE	VERT-DEPTHS BKB SUB-S	SECT DIST	DIRECTION BEARING	REL-COORDINATES FROM-WELLHEAD	DL/ 100
KB	0	0.00	0 0	0	N 15.00 W	0 N 0 E	0.0
KOP BUILD 14.13/100	4000	0.00	4000 4000	0	N 15.00 W	0 N 0 E	0.0
END OF 14.13 BUILD	4567	80.00	4400 4400	335	N 15.00 W	324 N 87 W	14.1
TARGET	4568	80.00	4400 4400	337	N 15.00 W	326 N 87 W	0.0
TD	6568	80.00	4747 4747	2306	N 15.00 W	2228 N 597 W	0.0

Great Land Directional Drilling, Inc.

VERTICAL SECTION VIEW

VETEREN EXPLORATION

SAN ISIDRO #12-16

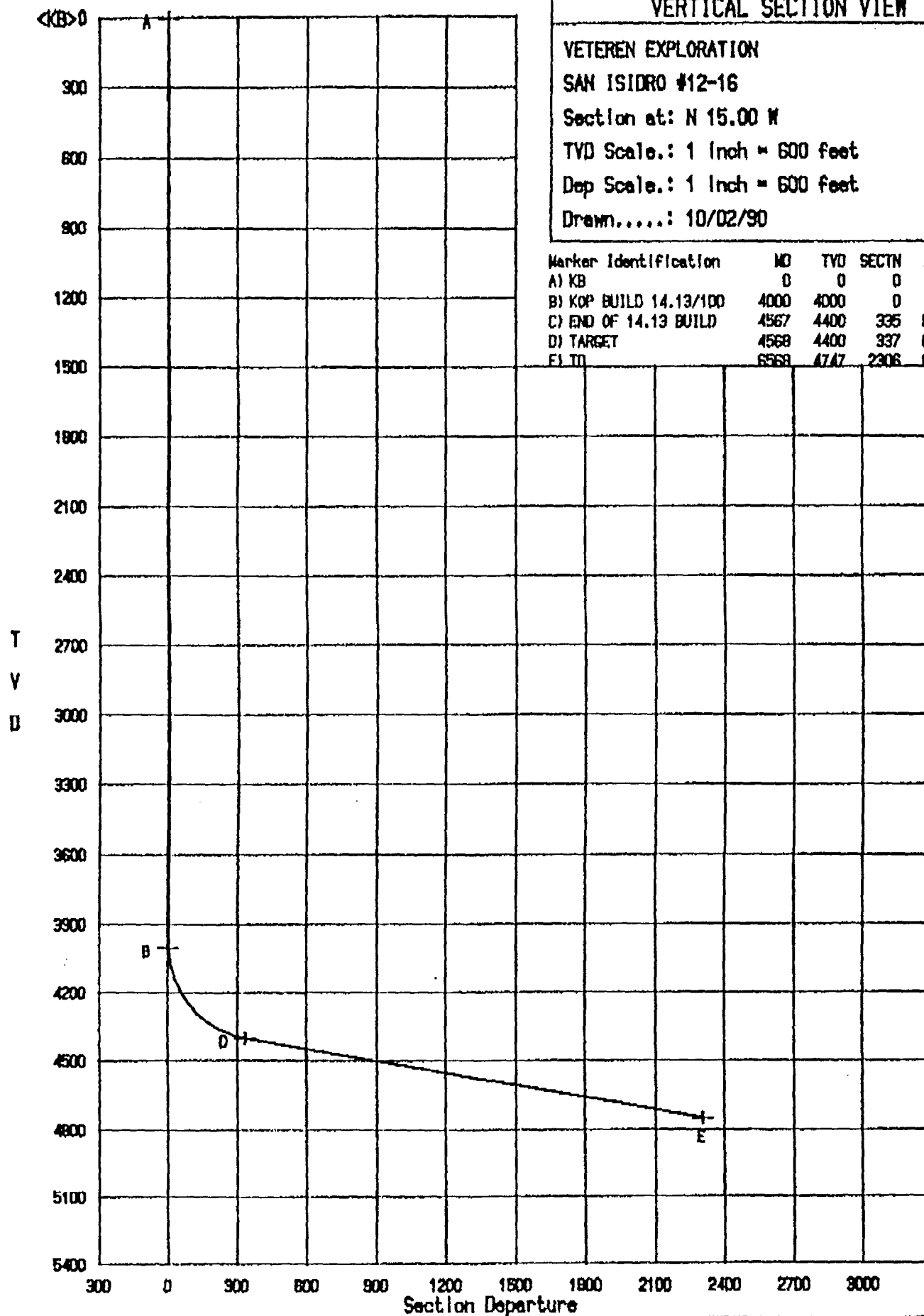
Section at: N 15.00 W

TVD Scale.: 1 Inch = 600 feet

Dep Scale.: 1 Inch = 600 feet

Drawn.....: 10/02/90

Marker Identification	MD	TVD	SECTN	INCLN
A) KB	0	0	0	0.00
B) KOP BUILD 14.13/100	4000	4000	0	0.00
C) END OF 14.13 BUILD	4567	4400	335	80.00
D) TARGET	4568	4400	337	80.00
E) TD	6568	4747	2306	80.00



Great Land Directional Drilling, Inc.



Marker Identification	MD	N/S	E/W
A) KB	0	0 N	0 E
B) KOP BUILD 14.13/100	4000	0 N	0 E
C) END OF 14.13 BUILD	4567	324 N	87 W
D) TARGET	4568	328 N	87 W
E) TD	6568	2228 N	897 W

PLAN VIEW

VETEREN EXPLORATION

SAN ISIDRO #12-16

CLOSURE.....: 2306 ft N 15.00 W

DECLINATION.: 12.00 E

SCALE.....: 1 inch = 500 feet

DRAWN.....: 10/02/90

