

Results of Directional Survey

30-025-34898

**YATES PETROLEUM CORP
EAST SAND SPRINGS UNIT # 3**

	MD	N/S	E/W	VD
	12300	79.97	183.15	12296.60
TOP PERFS/OH	12370	82.43	190.19	12396.00
	12400	83.48	193.20	12396.00
	12700	90.72	219.37	12694.80
BOT PERFS/OH	12778	90.72	224.55	12772.57
	12800	92.28	226.01	12794.50

NEXT TO LAST	13300	90.46	246.59	13294.10
LAST READING	13387	89.03	247.94	13381.00
TD	13460	87.83	249.07	13453.92

Surface Location	1000	FS	1400	FW
Projected BHL	1088	FS	1649	FW
Location of				
Top Perfs	1082	FS	1590	FW
Bottom Perfs	1091	FS	1625	FW

SUMMARY of Subsurface Locations

Surface Location	N-6-11S-35E	1000	FS	1400	FW
Top Perfs	N-6-11S-35E	1082	FS	1590	FW
Bottom Perfs	N-6-11S-35E	1091	FS	1625	FW
Projected TD	N-6-11S-35E	1088	FS	1649	FW

Perforations are within the required stand-off for a 320 acre non-standard proration unit comprising Lots 1,2,3,4 and unit letters IJKLMNOP



Gyrodata Incorporated
3811 S. Co. Rd. 1285
Odessa, TX. 79765

915/561-8458
Fax: 915/563-7982

SURVEY REPORT
YATES PETROLEUM
EAST SAND SPRINGS ST UNIT #3
JSI PORTABLE MAST UNIT
LEA COUNTY, NEW MEXICO
MD1101GME415

NOVEMBER 12, 2001





Gyrodata Incorporated
3811 S. Co. Rd. 1285
Odessa, TX. 79765

915/561-8458
Fax: 915/563-7982

November 13, 2001

Attn: Mike Allen
Yates Petroleum
105 S. 4th
Artesia, New Mexico 88210

Re: **East Sand Springs Unit #3**
Lea County, New Mexico

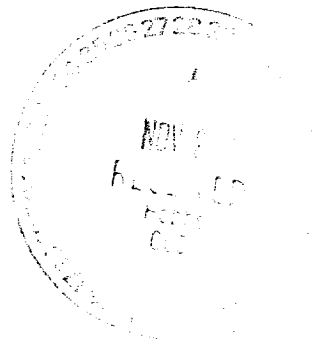
Enclosed, please find one (1) original, four (4) copies, and one (1) disk of the completed survey of the above referenced well.

We would like to take this opportunity to thank you for using Gyrodata, and we look forward to serving you in the future.

Sincerely,

A handwritten signature in black ink that reads "Jena Tisdale". The signature is fluid and cursive, with the first name "Jena" being more prominent than the last name "Tisdale".

Jena Tisdale
Operations



A Gyrodata Directional Survey

for

Yates Petroleum

Location: JSI PORTABLE MAST UNIT, LEA COUNTY, NEW MEXICO
Well: EAST SAND SPRINGS STATE UNIT #3, 2-7/8" TUBING

Job Number: MD1101GME415

Run Date: 11/12/01 12:58:08 PM

Surveyor: Tom Morren

Calculation Method: MINIMUM CURVATURE

Survey Latitude: 33.389950 deg. N

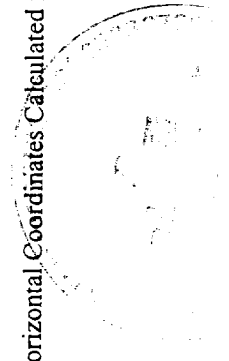
Azimuth Correction:

Gyro: Bearings are Relative to True North

Vertical Section Calculated from Well Head Location

Closure Calculated from Well Head Location

Horizontal Coordinates Calculated from Well Head Location



A Gyrodata Directional Survey

Yates Petroleum

Well: EAST SAND SPRINGS STATE UNIT #3, 2-7/8" TUBING

Location: JSI PORTABLE MAST UNIT, LEA COUNTY, NEW MEXICO

Job Number: MD1101GME415

MEASURED DEPTH feet	I N C L deg.	AZIMUTH deg.	BORE HOLE BEARING deg. min.	DOGLEG SEVERITY deg./ 100 ft.	VERTICAL DEPTH feet	CLOSURE DIST. AZIMUTH feet deg.	HORIZONTAL COORDINATES feet
0.0	0.00	0.00	N 0 0 E	0.00	0.0	0.0 0.0	0.00 N 0.00 E
0 - 13387 FT RATE GYROSCOPIC MULTISHOT SURVEY RUN INSIDE 2-7/8" TUBING ALL MEASURED DEPTHS AND COORDINATES REFERENCED TO YATES GROUND LEVEL							
100.0	0.34	328.37	N 31 38 W	0.34	100.0	0.3 328.4	0.25 N 0.15 W
200.0	0.23	351.59	N 8 24 W	0.16	200.0	0.8 334.2	0.70 N 0.34 W
300.0	0.21	353.33	N 6 40 W	0.02	300.0	1.1 340.1	1.08 N 0.39 W
400.0	0.42	49.12	N 49 7 E	0.34	400.0	1.5 354.8	1.50 N 0.14 W
500.0	0.51	54.82	N 54 49 E	0.10	500.0	2.0 14.1	1.99 N 0.50 E
600.0	0.57	63.96	N 63 58 E	0.11	600.0	2.8 28.0	2.46 N 1.31 E
700.0	0.61	59.74	N 59 44 E	0.06	700.0	3.7 37.0	2.95 N 2.22 E
800.0	0.61	62.70	N 62 42 E	0.03	800.0	4.7 42.3	3.46 N 3.15 E
900.0	0.49	64.52	N 64 31 E	0.12	900.0	5.6 45.9	3.89 N 4.00 E
1000.0	0.53	65.89	N 65 54 E	0.04	1000.0	6.4 48.5	4.26 N 4.81 E
1100.0	0.67	66.92	N 66 55 E	0.14	1100.0	7.4 51.0	4.68 N 5.77 E
1200.0	0.80	64.36	N 64 21 E	0.13	1200.0	8.7 53.1	5.21 N 6.94 E
1300.0	0.81	66.01	N 66 0 E	0.03	1299.9	10.1 54.8	5.80 N 8.21 E
1400.0	0.88	69.77	N 69 46 E	0.09	1399.9	11.5 56.5	6.35 N 9.58 E
1500.0	0.84	72.49	N 72 29 E	0.06	1499.9	12.9 58.1	6.83 N 11.00 E
1600.0	0.74	83.05	N 83 3 E	0.18	1599.9	14.2 60.0	7.13 N 12.33 E
1700.0	0.69	88.59	N 88 36 E	0.08	1699.9	15.4 62.0	7.23 N 13.57 E
1800.0	0.63	85.09	N 85 5 E	0.07	1799.9	16.4 63.7	7.29 N 14.73 E
1900.0	0.59	84.97	N 84 58 E	0.04	1899.9	17.4 65.0	7.38 N 15.79 E
2000.0	0.60	85.49	N 85 30 E	0.01	1999.9	18.4 66.1	7.47 N 16.83 E

A Gyrodata Directional Survey

Yates Petroleum

Well: EAST SAND SPRINGS STATE UNIT #3, 2-7/8" TUBING

Location: JSI PORTABLE MAST UNIT, LEA COUNTY, NEW MEXICO

Job Number: MD1101GME415

MEASURED DEPTH feet	INCL deg.	AZIMUTH deg.	BORE HOLE BEARING deg. min.	DOGLEG SEVERITY deg./ 100 ft.	VERTICAL DEPTH feet	CLOSURE DIST. AZIMUTH feet deg.	HORIZONTAL COORDINATES feet
2100.0	0.55	84.34	N 84 21 E	0.04	2099.9	19.4 67.0	7.55 N 17.83 E
2200.0	0.63	92.35	S 87 39 E	0.11	2199.9	20.3 68.1	7.58 N 18.85 E
2300.0	0.62	82.20	N 82 12 E	0.11	2299.9	21.4 69.1	7.63 N 19.94 E
2400.0	0.61	88.63	N 88 38 E	0.07	2399.9	22.4 69.8	7.72 N 21.02 E
2500.0	0.76	90.67	S 89 20 E	0.16	2499.9	23.5 70.8	7.72 N 22.21 E
2600.0	0.87	85.29	N 85 17 E	0.13	2599.8	24.9 71.8	7.78 N 23.64 E
2700.0	0.83	84.64	N 84 38 E	0.04	2699.8	26.3 72.5	7.91 N 25.12 E
2800.0	0.88	83.05	N 83 3 E	0.06	2799.8	27.8 73.1	8.07 N 26.61 E
2900.0	0.83	85.09	N 85 5 E	0.06	2899.8	29.3 73.7	8.22 N 28.10 E
3000.0	0.91	93.20	S 86 48 E	0.15	2999.8	30.7 74.4	8.24 N 29.61 E
3100.0	1.14	88.26	N 88 16 E	0.25	3099.8	32.5 75.3	8.23 N 31.40 E
3200.0	1.22	90.23	S 89 46 E	0.09	3199.8	34.5 76.1	8.25 N 33.45 E
3300.0	1.46	86.25	N 86 15 E	0.26	3299.7	36.7 76.9	8.33 N 35.79 E
3400.0	1.62	72.47	N 72 28 E	0.40	3399.7	39.4 77.0	8.84 N 38.41 E
3500.0	1.76	66.08	N 66 5 E	0.23	3499.7	42.3 76.5	9.89 N 41.15 E
3600.0	1.98	54.57	N 54 34 E	0.43	3599.6	45.4 75.3	11.51 N 43.96 E
3700.0	2.12	55.61	N 55 36 E	0.15	3699.5	48.8 73.9	13.56 N 46.89 E
3800.0	1.78	52.88	N 52 53 E	0.35	3799.5	52.0 72.6	15.54 N 49.66 E
3900.0	1.85	40.51	N 40 31 E	0.40	3899.4	54.9 71.2	17.71 N 51.95 E
4000.0	2.22	37.08	N 37 5 E	0.39	3999.4	57.9 69.3	20.48 N 54.17 E
4100.0	2.36	36.85	N 36 51 E	0.14	4099.3	61.3 67.3	23.68 N 56.57 E
4200.0	1.95	36.68	N 36 41 E	0.41	4199.2	64.6 65.6	26.69 N 58.83 E
4300.0	1.62	30.82	N 30 49 E	0.38	4299.2	67.3 64.2	29.27 N 60.57 E
4400.0	1.37	26.17	N 26 10 E	0.27	4399.1	69.4 63.0	31.55 N 61.81 E

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Yates Petroleum

Well: EAST SAND SPRINGS STATE UNIT #3, 2-7/8" TUBING

Location: JSI PORTABLE MAST UNIT, LEA COUNTY, NEW MEXICO

Job Number: MD1101GME415

MEASURED DEPTH feet	INCL deg.	AZIMUTH deg.	BORE HOLE BEARING deg. min.	DOGLEG SEVERITY deg./ 100 ft.	VERTICAL DEPTH feet	CLOSURE DIST. AZIMUTH feet deg.	HORIZONTAL COORDINATES feet
4500.0	1.21	24.29	N 24 18 E	0.16	4499.1	71.2 61.9	33.59 N 62.78 E
4600.0	1.22	24.38	N 24 23 E	0.01	4599.1	72.9 60.8	35.52 N 63.65 E
4700.0	1.17	19.94	N 19 57 E	0.11	4699.1	74.5 59.8	37.45 N 64.44 E
4800.0	1.15	25.26	N 25 16 E	0.11	4799.0	76.2 58.9	39.32 N 65.22 E
4900.0	1.21	18.44	N 18 26 E	0.15	4899.0	77.8 58.0	41.24 N 65.98 E
5000.0	1.11	18.25	N 18 15 E	0.11	4999.0	79.4 57.1	43.15 N 66.62 E
5100.0	1.16	15.53	N 15 32 E	0.07	5099.0	80.9 56.2	45.04 N 67.19 E
5200.0	1.08	13.59	N 13 35 E	0.08	5199.0	82.4 55.3	46.93 N 67.68 E
5300.0	1.13	16.71	N 16 43 E	0.08	5298.9	83.9 54.4	48.80 N 68.19 E
5400.0	1.08	13.84	N 13 51 E	0.08	5398.9	85.4 53.6	50.66 N 68.70 E
5500.0	1.03	14.59	N 14 35 E	0.05	5498.9	86.8 52.8	52.45 N 69.15 E
5600.0	0.87	16.74	N 16 45 E	0.16	5598.9	88.1 52.2	54.05 N 69.60 E
5700.0	0.63	22.24	N 22 14 E	0.25	5698.9	89.2 51.7	55.29 N 70.02 E
5800.0	0.62	22.09	N 22 5 E	0.01	5798.9	90.2 51.4	56.30 N 70.44 E
5900.0	0.51	29.03	N 29 2 E	0.13	5898.9	91.1 51.1	57.19 N 70.86 E
6000.0	0.45	29.86	N 29 52 E	0.06	5998.9	91.8 50.9	57.92 N 71.27 E
6100.0	0.23	38.05	N 38 3 E	0.23	6098.9	92.4 50.8	58.41 N 71.58 E
6200.0	0.20	31.54	N 31 33 E	0.03	6198.9	92.8 50.7	58.72 N 71.80 E
6300.0	0.20	30.05	N 30 3 E	0.01	6298.9	93.1 50.6	59.02 N 71.98 E
6400.0	0.19	10.15	N 10 9 E	0.07	6398.9	93.4 50.5	59.34 N 72.10 E
6500.0	0.19	5.47	N 5 28 E	0.02	6498.9	93.6 50.4	59.67 N 72.14 E
6600.0	0.13	3.04	N 3 2 E	0.07	6598.9	93.8 50.3	59.95 N 72.16 E
6700.0	0.18	21.57	N 21 34 E	0.07	6698.9	94.0 50.2	60.21 N 72.23 E
6800.0	0.22	347.69	N 12 19 W	0.12	6798.9	94.3 50.0	60.54 N 72.25 E

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Well: EAST SAND SPRINGS STATE UNIT #3, 2-7/8" TUBING

Location: JSI PORTABLE MAST UNIT, LEA COUNTY, NEW MEXICO

Job Number: MD1101GME415

MEASURED DEPTH feet	I N C L deg.	A Z I M U T H deg.	B O R E H O L E B E A R I N G deg. min.	D O G L E G S E V E R I T Y deg./ 100 ft.	V E R T I C A L D E P T H feet	C L O S U R E D I S T. A Z I M U T H feet deg.	H O R I Z O N T A L C O O R D I N A T E S feet
6900.0	0.20	19.22	N 19 13 E	0.11	6898.9	94.5 49.9	60.89 N 72.26 E
7000.0	0.15	6.70	N 6 42 E	0.06	6998.9	94.7 49.8	61.18 N 72.34 E
7100.0	0.19	11.46	N 11 28 E	0.04	7098.9	95.0 49.7	61.48 N 72.38 E
7200.0	0.23	13.01	N 13 1 E	0.04	7198.9	95.3 49.5	61.83 N 72.46 E
7300.0	0.27	47.15	N 47 9 E	0.15	7298.9	95.7 49.4	62.19 N 72.68 E
7400.0	0.32	51.24	N 51 15 E	0.06	7398.9	96.2 49.4	62.52 N 73.07 E
7500.0	0.46	47.56	N 47 33 E	0.14	7498.9	96.8 49.4	62.97 N 73.58 E
7600.0	0.50	44.34	N 44 20 E	0.05	7598.9	97.7 49.4	63.55 N 74.19 E
7700.0	0.57	52.25	N 52 15 E	0.10	7698.9	98.6 49.4	64.17 N 74.88 E
7800.0	0.81	64.77	N 64 46 E	0.28	7798.8	99.8 49.5	64.77 N 75.91 E
7900.0	1.43	72.06	N 72 4 E	0.64	7898.8	101.6 49.9	65.46 N 77.73 E
8000.0	1.76	79.41	N 79 24 E	0.39	7998.8	104.1 50.6	66.12 N 80.43 E
8100.0	2.04	83.94	N 83 56 E	0.32	8098.7	107.0 51.5	66.59 N 83.71 E
8200.0	2.16	94.69	S 85 19 E	0.41	8198.7	109.9 52.7	66.63 N 87.36 E
8300.0	2.37	96.79	S 83 12 E	0.22	8298.6	112.8 54.0	66.23 N 91.29 E
8400.0	2.63	100.03	S 79 58 E	0.30	8398.5	115.9 55.5	65.59 N 95.60 E
8500.0	2.54	101.68	S 78 19 E	0.11	8498.4	119.2 57.1	64.74 N 100.03 E
8600.0	2.44	102.33	S 77 40 E	0.11	8598.3	122.3 58.5	63.83 N 104.29 E
8700.0	2.40	102.67	S 77 20 E	0.04	8698.2	125.3 59.9	62.92 N 108.41 E
8800.0	2.30	102.36	S 77 38 E	0.11	8798.1	128.4 61.1	62.03 N 112.41 E
8900.0	2.37	105.41	S 74 35 E	0.14	8898.0	131.4 62.3	61.05 N 116.36 E
9000.0	2.26	105.03	S 74 58 E	0.11	8998.0	134.4 63.5	59.99 N 120.25 E
9100.0	2.30	111.77	S 68 14 E	0.27	9097.9	137.2 64.7	58.74 N 124.02 E
9200.0	2.16	114.88	S 65 7 E	0.19	9197.8	139.8 65.9	57.20 N 127.59 E

A Gyrodata Directional Survey

Yates Petroleum

Well: EAST SAND SPRINGS STATE UNIT #3, 2-7/8" TUBING

Location: JSI PORTABLE MAST UNIT, LEA COUNTY, NEW MEXICO

Job Number: MD1101GME415

MEASURED DEPTH feet	IN C L deg.	AZIMUTH deg.	BORE HOLE BEARING deg. min.	DOGLEG SEVERITY deg./ 100 ft.	VERTICAL DEPTH feet	CLOSURE DIST. AZIMUTH feet deg.	HORIZONTAL COORDINATES feet
9300.0	1.93	120.92	S 59 5 E	0.31	9297.7	142.0 67.0	55.55 N 130.74 E
9400.0	1.55	123.87	S 56 8 E	0.39	9397.7	143.8 68.0	53.93 N 133.30 E
9500.0	1.15	125.02	S 54 59 E	0.40	9497.7	145.1 68.7	52.60 N 135.25 E
9600.0	0.92	127.82	S 52 11 E	0.24	9597.7	146.1 69.3	51.53 N 136.70 E
9700.0	0.63	104.55	S 75 27 E	0.42	9697.6	147.0 69.7	50.90 N 137.87 E
9800.0	0.66	90.35	S 89 39 E	0.16	9797.6	148.0 69.9	50.76 N 138.98 E
9900.0	0.27	61.90	N 61 54 E	0.44	9897.6	148.7 70.0	50.87 N 139.76 E
10000.0	0.16	279.07	N 80 56 W	0.40	9997.6	148.8 70.0	51.00 N 139.83 E
10100.0	0.31	290.76	N 69 14 W	0.16	10097.6	148.5 69.9	51.11 N 139.45 E
10200.0	0.23	51.91	N 51 55 E	0.48	10197.6	148.5 69.8	51.34 N 139.35 E
10300.0	0.71	39.72	N 39 43 E	0.48	10297.6	149.2 69.6	51.94 N 139.91 E
10400.0	0.52	41.34	N 41 21 E	0.19	10397.6	150.2 69.4	52.75 N 140.60 E
10500.0	0.51	47.80	N 47 48 E	0.06	10497.6	151.0 69.3	53.39 N 141.23 E
10600.0	0.41	59.60	N 59 36 E	0.14	10597.6	151.7 69.2	53.87 N 141.86 E
10700.0	0.81	43.08	N 43 5 E	0.44	10697.6	152.7 69.1	54.56 N 142.65 E
10800.0	0.69	60.76	N 60 46 E	0.26	10797.6	154.0 68.9	55.37 N 143.66 E
10900.0	0.98	66.75	N 66 45 E	0.30	10897.6	155.4 68.9	56.01 N 144.97 E
11000.0	1.25	57.90	N 57 54 E	0.32	10997.6	157.3 68.8	56.92 N 146.68 E
11100.0	1.19	34.38	N 34 23 E	0.50	11097.6	159.3 68.5	58.35 N 148.19 E
11200.0	1.17	71.25	N 71 15 E	0.75	11197.5	161.1 68.3	59.54 N 149.74 E
11300.0	0.71	30.19	N 30 11 E	0.79	11297.5	162.6 68.2	60.40 N 151.02 E
11400.0	0.95	50.40	N 50 24 E	0.37	11397.5	163.9 68.0	61.46 N 151.96 E
11500.0	1.55	43.72	N 43 43 E	0.62	11497.5	165.9 67.7	62.96 N 153.53 E
11600.0	1.49	51.21	N 51 12 E	0.21	11597.4	168.4 67.4	64.75 N 155.48 E

A Gyrodata Directional Survey

Yates Petroleum

Well: EAST SAND SPRINGS STATE UNIT #3, 2-7/8" TUBING

Location: JSI PORTABLE MAST UNIT, LEA COUNTY, NEW MEXICO

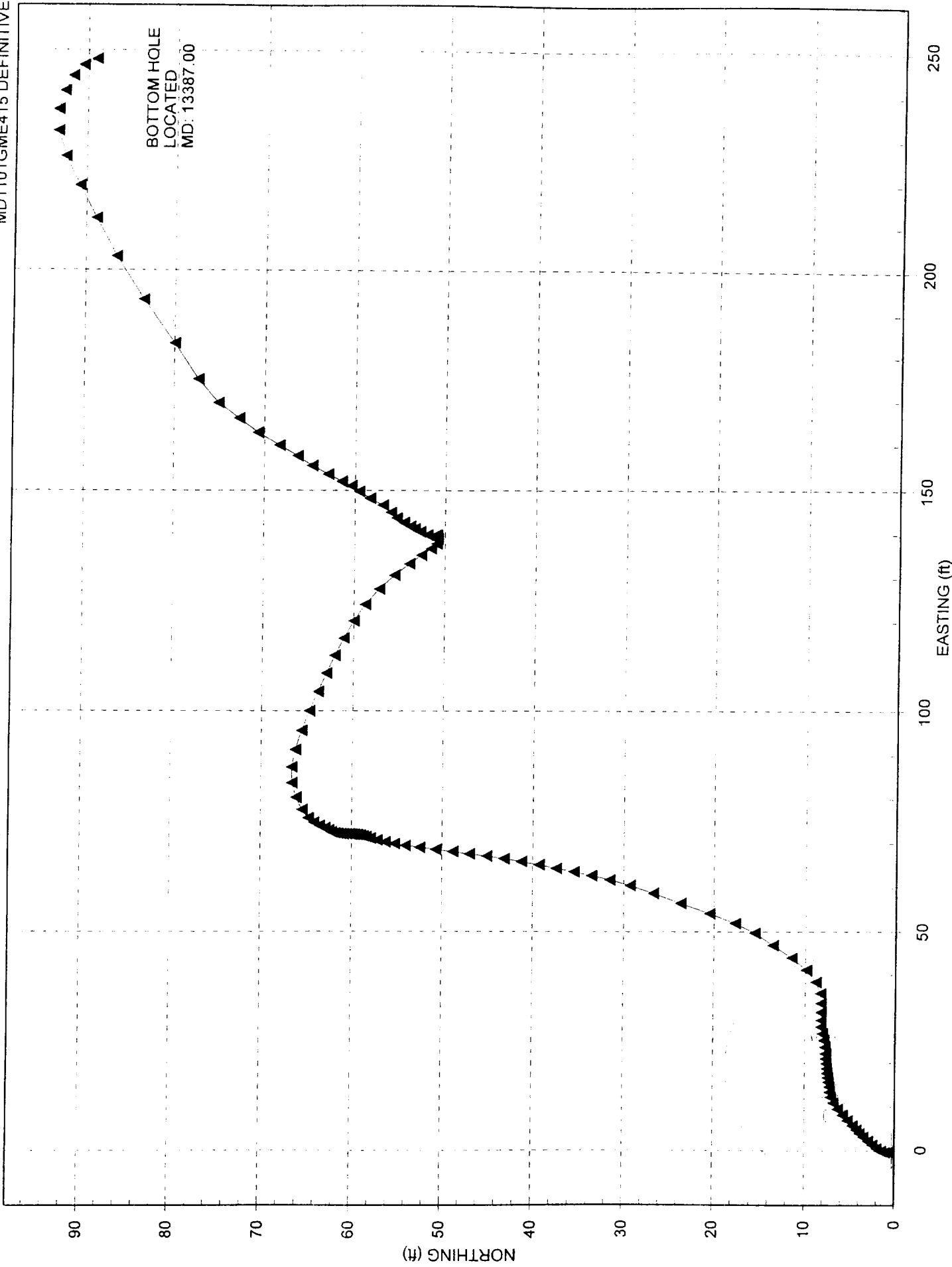
Job Number: MD1101GME415

MEASURED DEPTH feet	I N C L deg.	A Z I M U T H deg.	B O R E H O L E B E A R I N G deg. min.	D O G L E G S E V E R I T Y deg./ 100 ft.	V E R T I C A L D E P T H feet	C L O S U R E D I S T. A Z I M U T H feet deg.	H O R I Z O N T A L C O O R D I N A T E S feet
11700.0	1.61	55.95	N 55 57 E	0.17	11697.4	171.0 67.2	66.35 N 157.65 E
11800.0	2.05	46.75	N 46 45 E	0.53	11797.4	174.1 66.9	68.36 N 160.11 E
11900.0	2.18	53.57	N 53 34 E	0.29	11897.3	177.6 66.5	70.71 N 162.95 E
12000.0	2.17	59.97	N 59 58 E	0.24	11997.2	181.4 66.3	72.79 N 166.12 E
12100.0	2.65	54.11	N 54 7 E	0.53	12097.1	185.5 66.1	75.09 N 169.63 E
12200.0	4.05	75.71	N 75 42 E	1.87	12197.0	191.2 66.2	77.31 N 174.92 E
12300.0	5.88	69.63	N 69 38 E	1.90	12296.6	199.8 66.4	79.97 N 183.15 E
12400.0	6.34	71.74	N 71 44 E	0.50	12396.0	210.5 66.6	83.48 N 193.20 E
12500.0	5.59	73.98	N 73 59 E	0.79	12495.5	220.8 66.9	86.56 N 203.12 E
12600.0	4.75	76.50	N 76 30 E	0.87	12595.1	229.7 67.2	88.87 N 211.82 E
12700.0	4.17	75.94	N 75 57 E	0.58	12694.8	237.4 67.5	90.72 N 219.37 E
12800.0	3.65	77.71	N 77 43 E	0.53	12794.5	244.1 67.8	92.28 N 226.01 E
12900.0	3.03	85.65	N 85 39 E	0.77	12894.4	249.8 68.1	93.16 N 231.76 E
13000.0	2.59	95.37	S 84 38 E	0.65	12994.2	254.3 68.5	93.14 N 236.64 E
13100.0	2.32	102.99	S 77 1 E	0.42	13094.1	258.0 69.0	92.48 N 240.87 E
13200.0	1.68	106.75	S 73 15 E	0.65	13194.1	260.9 69.4	91.60 N 244.25 E
13300.0	1.36	127.52	S 52 29 E	0.64	13294.1	262.7 69.9	90.46 N 246.59 E
13387.0	1.27	146.26	S 33 45 E	0.50	13381.0	263.4 70.2	89.03 N 247.94 E

Final Station Closure: Distance: 263.44 ft Az: 70.25 deg.

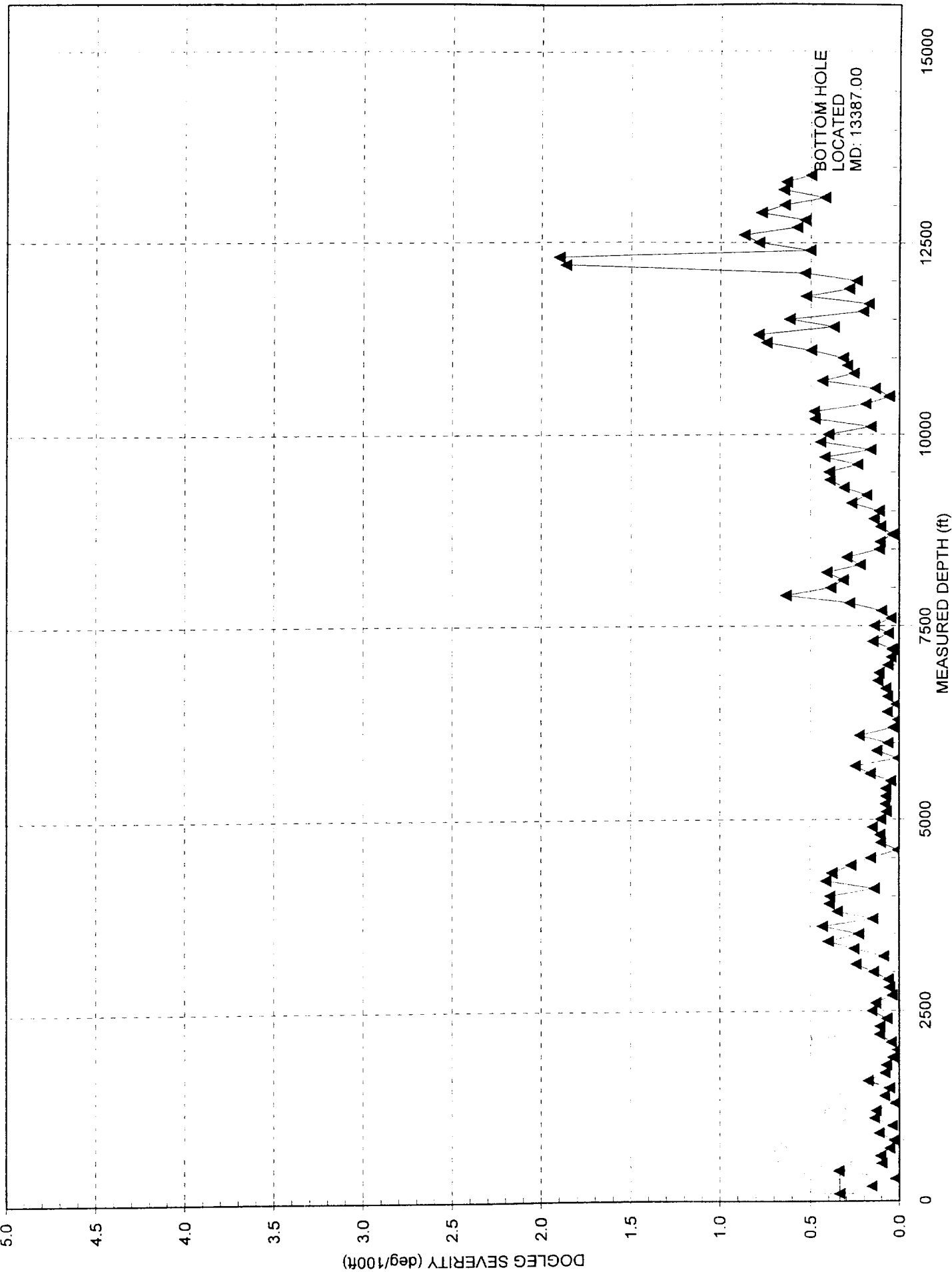
Yates Petroleum
Well: EAST SAND SPRINGS STATE UNIT #3 2-7/8" TUBING
Location: JSI PORTABLE MAST UNIT, LEA COUNTY, NEW MEXICO

Gyrodata, Inc.
MD1101GME415 DEFINITIVE



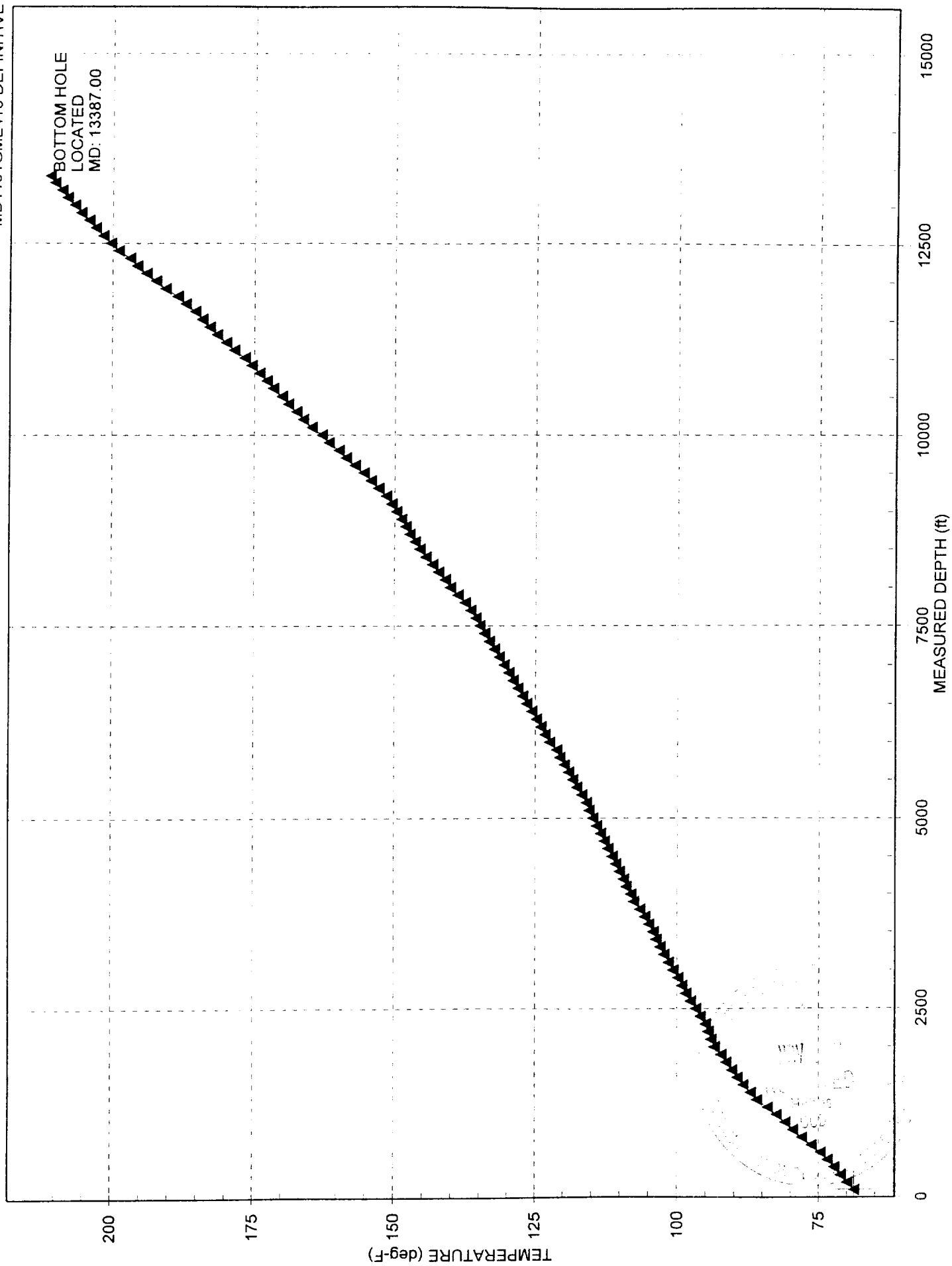
Yates Petroleum
Well: EAST SAND SPRINGS STATE UNIT #3 2-7/8" TUBING
Location: JSI PORTABLE MAST UNIT, LEA COUNTY, NEW MEXICO

Gyrodatta, Inc.
MD1101GME415 DEFINITIVE



Well: EAST SAND SPRINGS STATE UNIT #3 2-7/8" TUBING
Location: JSI PORTABLE MAST UNIT, LEA COUNTY, NEW MEXICO

Gyrodatta, Inc.
MD1101GME415 DEFINITIVE





PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701

(915) 682-9401 • Fax (915) 682-1565

March 8, 2001

Yates Petroleum Corporation
105 S. 4th St.
Artesia, NM 88210

Re: Deviation Report
East Sand Springs Unit #3
Sec. 6, T-11-S, R-35-E

- N - 1000/S 4 1400/W
30-025-34898

Gentlemen:

The following is a deviation survey on the above-referenced well located in Lea County, New Mexico.

339' - 1.00	4142' - 2.50	8169' - 2.00	10468' - 0.75	12476' - 6.00
816' - 1.00	4204' - 2.75	8640' - 2.75	10935' - 0.75	12539' - 6.00
1117' - 0.50	4484' - 1.50	8732' - 2.50	11472' - 1.50	12632' - 5.00
1395' - 0.75	4766' - 1.50	8823' - 2.75	11822' - 2.00	12693' - 4.50
1886' - 0.75	5053' - 1.50	8916' - 2.75	11927' - 3.00	12754' - 3.75
2256' - 1.00	5529' - 1.00	9008' - 2.50	12021' - 3.25	13003' - 2.75
2680' - 1.00	6028' - 0.75	9098' - 2.50	12114' - 4.00	13285' - 1.75
3153' - 1.25	6516' - 0.25	9191' - 2.00	12200' - 4.50	13460' - 1.75
3630' - 2.25	6988' - 0.25	9253' - 2.25	12291' - 6.25	
3725' - 1.50	7463' - 0.25	9477' - 1.25	12354' - 7.00	
3915' - 1.75	7655' - 1.00	9968' - 0.50	12415' - 6.50	

Sincerely,

Treva Forrester

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 8th day of March, 2001 by Treva Forrester.

MY COMMISSION EXPIRES:

NOTARY PUBLIC