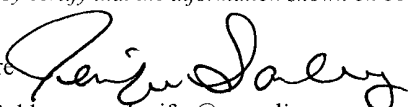


Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised June 10, 2007	
		WELL API NO. 30-015-35775			
		5. Indicate Type of Lease STATE ☒ FEE ☐			
		State Oil & Gas Lease No.			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐				7. Lease Name or Unit Agreement Name Big Dog State Unit	
b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR ☐ OTHER				MAY - 5 2008 OCD-ARTESIA	
2. Name of Operator LCX Energy, LLC.				8. Well No. 162	
3. Address of Operator 110 North Marienfeld, Suite 200 Midland, TX 79701				9. Pool name or Wildcat UNDES FOUR MILE DRAW-WOLFCAMP	
4. Well Location Unit Letter P 660 Feet From The SOUTH Line and 760 Feet From The EAST Lin Section 16 Township 18S Range 23E NMPM EDDY County					
10. Date Spudded 01/16/2008		11. Date T.D. Reached 02/04/2008		12. Date Compl. (Ready to Prod.) 03/05/2008	
13. Elevations (DF& RKB, RT, GR, etc) 3961		14. Elev. Casinghead		15. Total Depth TVD 4684/8289	
16. Plug Back T.D. 8250		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By X	
19. Producing Interval(s), of this completion - Top, Bottom, Name 4850-8250				20. Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run N/A				22. Was Well Cored No	
23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	393	17 1/2	624	Circ. to Sur
8 5/8	32	1297	12 1/4	570	Circ. to pit
5 1/2	17	8289	7 7/8	525 C, 344 PVL	Circ. to pit
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2 3/8	5106	4409			
26. Perforation record (interval, size, and number) 4850-8250			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4850-8250 Frac w/9629 bbl water, 52621# Sand, 271 tons CO2		
28. PRODUCTION					
Date First Production 03/12/2008		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod or Shut-in) Producing	
Date of Test 04/02/2008	Hours Tested 24	Choke Size 19/64	Prod'n For Test Period 0	Oil - Bbl 606	Gas - MCF 60
Flow Tubing Press 700	Casing Pressure 700	Calculated 24-Hour Rate 0	Oil - Bbl 606	Gas - MCF 60	Water - Bbl 60
29. Disposition of Gas (Sold, used for fuel, vented, etc) Sold			Test Witnessed By Bill Walker		
30. List Attachments					
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief					
Signature 		Printed Name Jenifer Sorley		Title Regulatory Analyst	
E-mail Address Jenifer@eeronline.com		Date 04/30/2008			

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 700	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 1820	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 2840	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 3510	T.	T. Wingate	T.
T. Wolfcamp 4528	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONE

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
3300	3400	100	Anhydrite, Dolomite	3900	4040	140	Cement
3400	3620	220	Dolomite	4040	4080	40	Cement, Shale
3620	3700	80	Dolomite, Shale	4080	4130	50	Cement, Shale, Dolomite
3700	3900	200	Dolomite	4130	4730	600	Dolomite, Shale
3900	3934	34	No Sample	4730	4890	160	Dolomite
3934	4060	126	Dolomite	4890	6080	1190	Dolomite, Lime
4060	4082	22	Dolomite, Shale	6080	6120	40	No Sample
4082	4180	98	Dolomite	6120	8289	2169	Dolomite, Lime
4180	4196	16	No Sample				
4196	4610	414	Dolomite				
4610	4680	70	Dolomite, Lime				

A Gyrodata Directional Survey

for

LCX ENERGY

Lease: Big Dog State Unit Well: 162, 4-1/2" Drillpipe

Location: Big Dog #2, Eddy County, New Mexico

Job Number: MD0108G_112

Run Date: 25 Jan 2008

Surveyor: Steve Winther; Henry Drew

Calculation Method: MINIMUM CURVATURE

Survey Latitude: 32.742222 deg. N Longitude: 104.689472 deg. W

Azimuth Correction:

Gyro: 0.19000 deg East to Grid 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

LCX Energy

Lease: Big Dog State Unit Well: 162, 4-1/2" Drillpipe

Location: Big Dog #2, Eddy County, New Mexico

Job Number: MD0108G_112

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
0.00	0.00	0.00	N 0 0 E	0.00	0.00	0.0 0.0	0.00 N 0.00 E

0 - 4600 FT. RATE GYROSCOPIC MULTISHOT SURVEY RUN INSIDE 4-1/2" DRILLPIPE							
ALL MEASURED DEPTHS AND COORDINATES REFERENCED TO BIG DOG #2 R.K.B.							

200.00	0.61	84.65	N 84 39 E	0.31	200.00	1.1 84.7	0.10 N 1.07 E
400.00	0.41	79.62	N 79 37 E	0.10	399.99	2.9 83.4	0.33 N 2.85 E
600.00	0.49	336.50	N 23 30 W	0.35	599.98	3.4 68.9	1.24 N 3.22 E
800.00	0.38	333.52	N 26 29 W	0.05	799.98	3.7 44.6	2.62 N 2.58 E
1000.00	1.00	10.16	N 10 10 E	0.37	999.96	5.6 27.7	4.94 N 2.59 E
1200.00	0.85	353.75	N 6 15 W	0.15	1199.94	8.6 18.6	8.13 N 2.74 E
1400.00	0.90	1.61	N 1 37 E	0.07	1399.91	11.5 13.2	11.18 N 2.62 E
1600.00	1.31	344.26	N 15 44 W	0.26	1599.88	15.1 7.8	14.96 N 2.04 E
1800.00	1.57	315.56	N 44 26 W	0.38	1799.82	19.1 358.5	19.12 N 0.50 W
2000.00	1.47	319.29	N 40 43 W	0.07	1999.75	23.4 349.9	23.03 N 4.10 W
2200.00	1.15	314.16	N 45 51 W	0.17	2199.69	27.4 344.7	26.38 N 7.22 W
2400.00	1.51	306.71	N 53 17 W	0.20	2399.64	31.3 339.8	29.36 N 10.78 W
2600.00	1.53	304.73	N 55 16 W	0.03	2599.57	35.8 335.1	32.46 N 15.08 W
2800.00	1.30	296.57	N 63 26 W	0.15	2799.51	40.0 331.1	34.99 N 19.31 W
3000.00	1.61	300.15	N 59 51 W	0.16	2999.44	44.3 327.6	37.42 N 23.77 W
3129.50	1.53	286.59	N 73 25 W	0.29	3128.89	47.3 325.2	38.83 N 27.00 W
3317.30	1.33	273.83	N 86 10 W	0.20	3316.64	50.7 321.5	39.69 N 31.58 W
3411.20	1.15	265.01	S 85 1 W	0.28	3410.51	52.0 319.7	39.68 N 33.60 W
3505.10	0.84	250.63	S 70 38 W	0.42	3504.40	52.8 318.2	39.37 N 35.18 W
3692.90	0.74	225.66	S 45 40 W	0.19	3692.18	53.3 315.6	38.07 N 37.34 W

A Gyrodata Directional Survey

LCX Energy

Lease: Big Dog State Unit Well: 162, 4-1/2" Drillpipe

Location: Big Dog #2, Eddy County, New Mexico

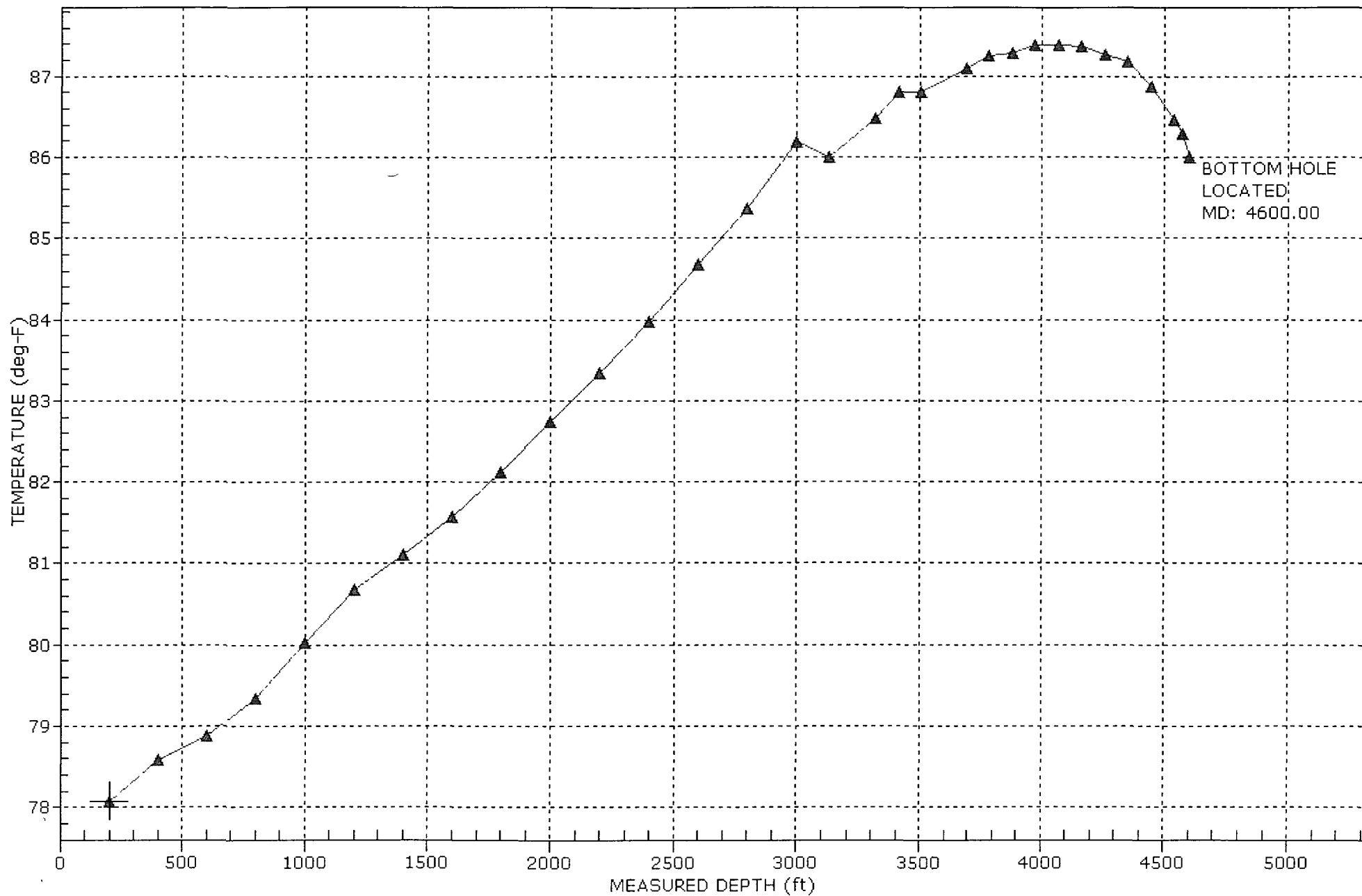
Job Number: MD0108G_112

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
3786.80	0.80	225.55	S 45 33 W	0.06	3786.07	53.3 314.2	37.18 N 38.24 W
3880.70	0.76	220.53	S 40 32 W	0.09	3879.97	53.3 312.8	36.25 N 39.12 W
3974.60	0.62	202.01	S 22 1 W	0.28	3973.86	53.1 311.6	35.30 N 39.71 W
4068.50	0.52	178.31	S 1 41 E	0.27	4067.75	52.7 310.8	34.41 N 39.89 W
4162.40	0.57	154.63	S 25 22 E	0.24	4161.65	52.0 310.2	33.56 N 39.68 W
4256.30	0.72	163.52	S 16 29 E	0.19	4255.54	51.1 309.6	32.58 N 39.31 W
4350.20	0.67	166.20	S 13 48 E	0.06	4349.44	50.1 308.9	31.48 N 39.02 W
4444.10	0.66	163.44	S 16 34 E	0.04	4443.33	49.2 308.1	30.42 N 38.73 W
4538.00	0.70	160.15	S 19 51 E	0.05	4537.22	48.3 307.4	29.36 N 38.38 W
4569.00	0.69	159.20	S 20 48 E	0.04	4568.22	48.0 307.2	29.01 N 38.25 W
4600.00	0.67	152.89	S 27 7 E	0.25	4599.22	47.7 307.0	28.67 N 38.10 W

Final Station Closure: Distance: 47.69 ft Az: 306.97 deg.

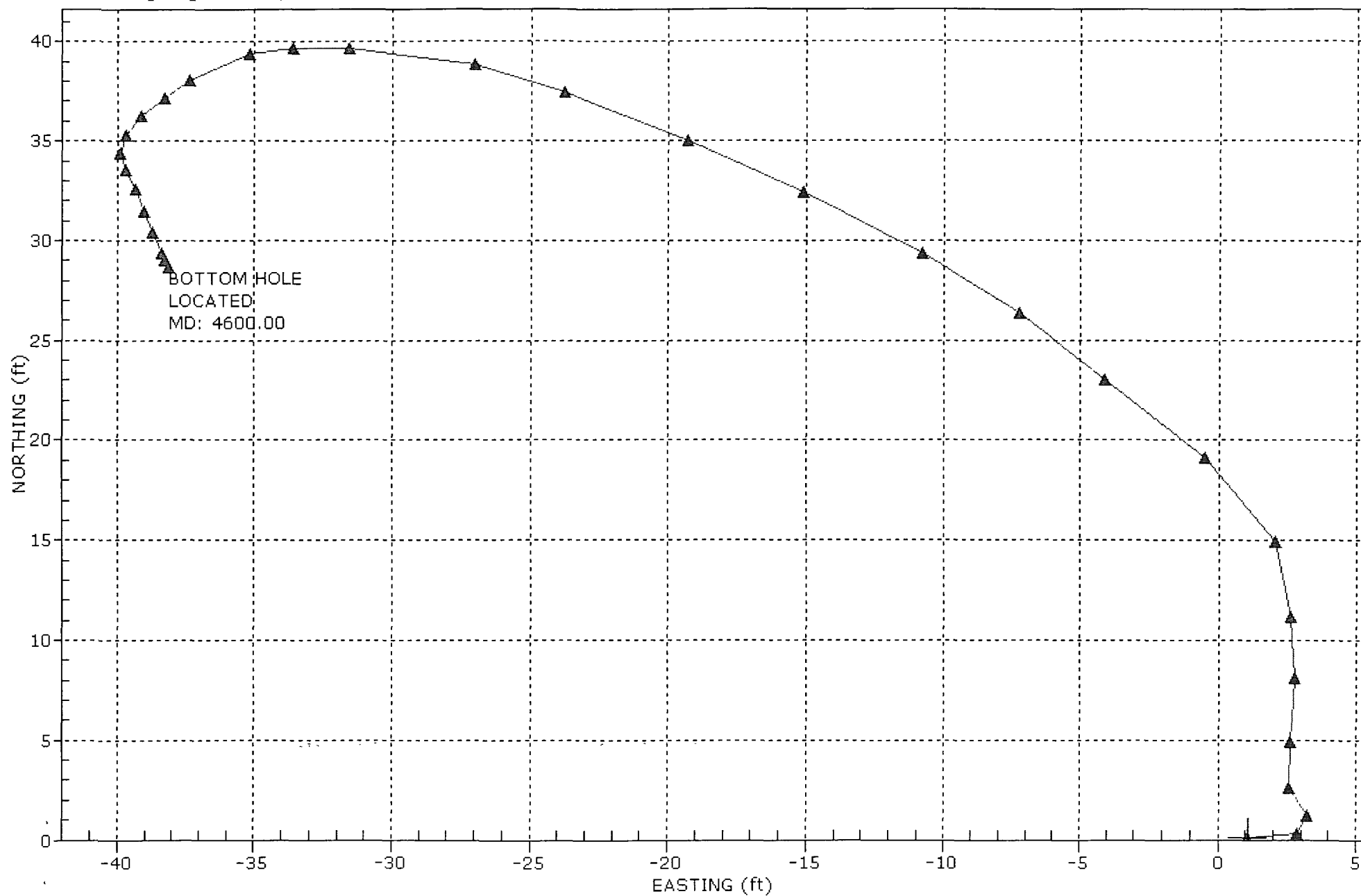
LCX Energy
Well: Big Dog State Unit 162 4-1/2" Drillpipe
Location: Big Dog #2, Eddy County, New Mexico

Outrun
Gyrodata
MD0108G_112 DEFINITIVE



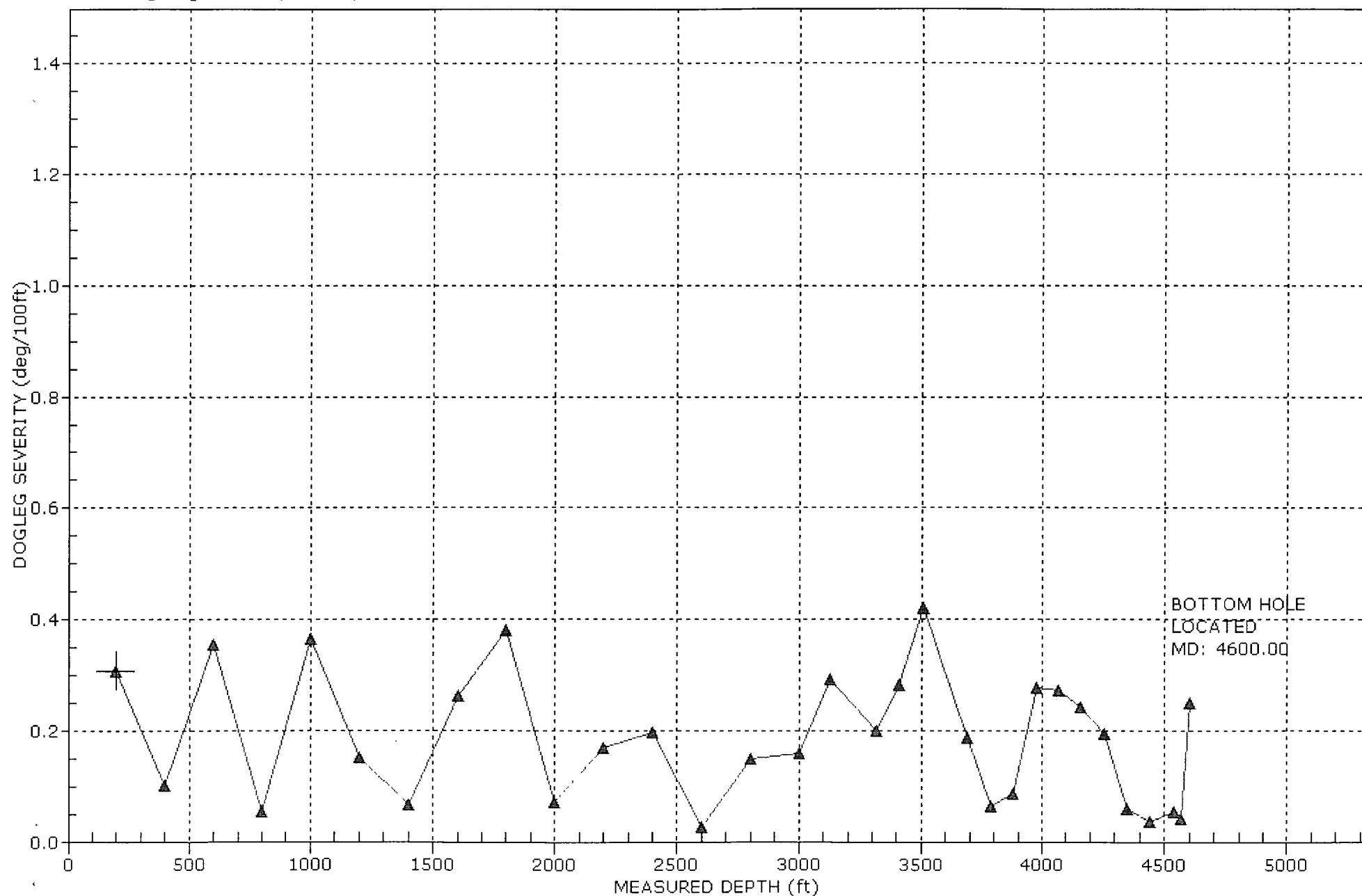
LCX Energy
Well: Big Dog State Unit 162 4-1/2" Drillpipe
Location: Big Dog #2, Eddy County, New Mexico

Outrun
Gyrodata
MD0108G_112 DEFINITIVE



LCX Energy
Well: Big Dog State Unit 162 4-1/2" Drillpipe
Location: Big Dog #2, Eddy County, New Mexico

Outrun
Gyrodata
MD0108G_112 DEFINITIVE



Survey Report

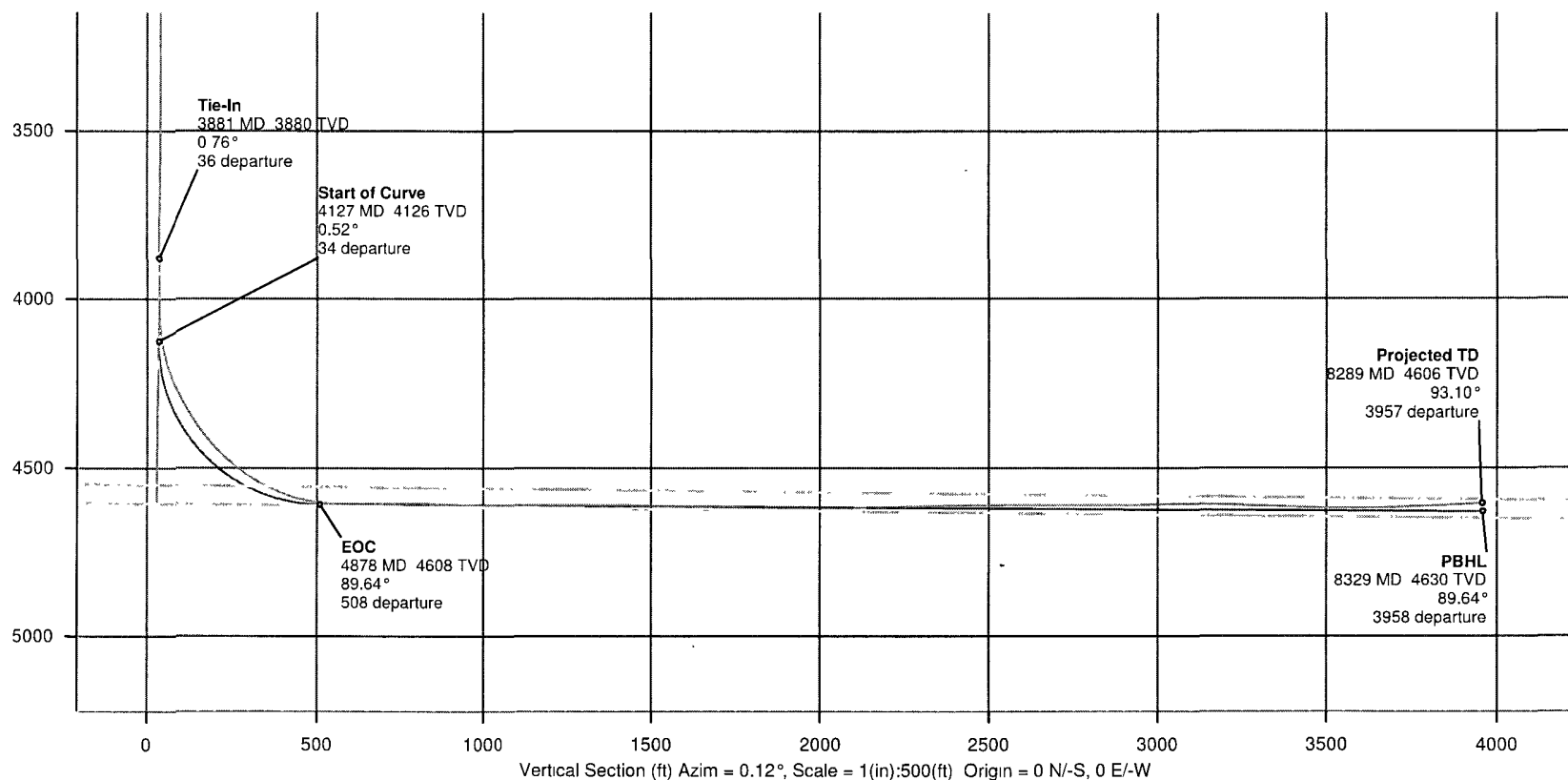
Report Date: February 4, 2008 Client: LCX Energy Field: Eddy County, NM Nad 83 Structure / Slot: Big Dog State #162 / Big Dog State #162 Well: Big Dog State #162 Borehole: Big Dog State #162 UWI/API#: Survey Name / Date: Big Dog State #162_surveys / January 29, 2008 Tort / AHD / DDI / ERD ratio: 136.430° / 3992.66 ft / 5.990 / 0.864 Grid Coordinate System: NAD83 New Mexico State Planes, Eastern Zone, US Feet Location Lat/Long: N 32 44 32.606, W 104 41 24.170 Location Grid N/E Y/X: N 633998.031 ftUS, E 431660.403 ftUS Grid Convergence Angle: -0 19293503° Grid Scale Factor: 0.99992287	Survey / DLS Computation Method: Minimum Curvature / Lubinski Vertical Section Azimuth: 0.120° Vertical Section Origin: N 0.000 ft, E 0.000 ft TVD Reference Datum: RKB TVD Reference Elevation: 0.0 ft relative to Sea Bed / Ground Level Elevation: 0.000 ft relative to Magnetic Declination: 8.524° Total Field Strength: 49185.162 nT Magnetic Dip: 60.559° Declination Date: January 29, 2008 Magnetic Declination Model: IGRF 2005 North Reference: Grid North Total Corr Mag North -> Grid North: -8.717° Local Coordinates Referenced To: Well Head
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Comments	Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	TVD (ft)	Vertical Section (ft)	NS (ft)	EW (ft)	Closure (ft)	Closure Azimuth (deg)	DLS (deg/100 ft)	Mag / Grav Tool Face (deg)
Tie-In	3880.70	0.76	220.53	3879.97	36.20	36.28	-38.88	53.18	313.02	0.04	345.20M
	4058.00	1.30	345.20	4057.25	37.25	37.33	-40.16	54.83	312.91	1.04	355.00M
	4090.00	4.60	355.00	4089.21	38.88	38.96	-40.36	56.10	313.99	10.39	358.40M
	4122.00	8.40	358.40	4121.00	42.50	42.58	-40.54	58.79	316.40	11.93	4.68R
	4153.00	11.60	359.70	4151.52	47.88	47.96	-40.62	62.85	319.74	10.35	0.41R
	4184.00	15.30	359.80	4181.67	55.09	55.17	-40.65	68.53	323.62	11.94	6.08R
	4216.00	18.60	0.90	4212.27	64.41	64.50	-40.59	76.21	327.82	10.36	5.82R
	4247.00	21.90	1.80	4241.35	75.14	75.22	-40.33	85.35	331.80	10.69	4.68R
	4278.00	25.00	2.40	4269.79	87.47	87.55	-39.87	96.20	335.51	10.03	7.60L
	4309.00	27.80	1.60	4297.55	101.24	101.32	-39.40	108.71	338.75	9.10	11.58L
	4341.00	30.00	0.70	4325.57	116.70	116.78	-39.09	123.15	341.49	7.01	1.19R
	4372.00	32.60	0.80	4352.05	132.80	132.89	-38.88	138.46	343.69	8.39	7.08R
	4403.00	35.40	1.40	4377.75	150.13	150.22	-38.54	155.08	345.61	9.10	4.60R
	4435.00	38.50	1.80	4403.32	169.36	169.44	-38.00	173.65	347.36	9.72	6.31L
	4466.00	41.50	1.30	4427.06	189.28	189.36	-37.47	193.03	348.81	9.73	18.31L
	4497.00	44.70	359.80	4449.70	210.46	210.53	-37.27	213.81	349.96	10.84	7.26L
	4529.00	47.60	359.30	4471.86	233.53	233.61	-37.45	236.59	350.89	9.13	1.48R
	4559.00	50.60	359.40	4491.50	256.20	256.28	-37.71	259.04	351.63	10.00	1.49R
	4591.00	53.70	359.50	4511.14	281.46	281.54	-37.95	284.09	352.32	9.69	8.44L
	4622.00	57.10	358.90	4528.74	306.97	307.05	-38.31	309.44	352.89	11.08	HS
	4653.00	60.50	358.90	4544.79	333.48	333.56	-38.82	335.81	353.36	10.97	HS
	4685.00	64.20	358.90	4559.64	361.81	361.90	-39.37	364.03	353.79	11.56	1.47R
	4716.00	67.80	359.00	4572.25	390.12	390.21	-39.88	392.24	354.16	11.62	HS
	4747.00	71.70	359.00	4582.98	419.20	419.28	-40.39	421.22	354.50	12.58	2.65L
	4778.00	75.90	358.80	4591.62	448.95	449.04	-40.96	450.90	354.79	13.56	12.21R
	4809.00	80.00	359.70	4598.09	479.26	479.35	-41.36	481.13	355.07	13.53	12.63R
	4841.00	84.00	0.60	4602.55	510.94	511.03	-41.27	512.69	355.38	12.81	3.66R
	4903.00	88.70	0.90	4606.49	572.79	572.88	-40.46	574.31	355.96	7.60	13.00R
	4966.00	90.00	1.20	4607.21	635.78	635.86	-39.31	637.08	356.46	2.12	7.12R
	5028.00	90.80	1.30	4606.77	697.77	697.85	-37.96	698.88	356.89	1.30	101.31R
	5091.00	90.70	1.80	4605.95	760.74	760.82	-36.25	761.68	357.27	0.81	140.44L
	5153.00	88.40	359.90	4606.44	822.73	822.80	-35.33	823.56	357.54	4.81	156.06R
	5215.00	87.50	0.30	4608.65	884.69	884.76	-35.23	885.46	357.72	1.59	10.62L
	5277.00	89.10	0.00	4610.49	946.66	946.73	-35.06	947.38	357.88	2.63	10.31R
	5339.00	90.20	0.20	4610.87	1008.65	1008.73	-34.96	1009.34	358.02	1.80	45.00L
	5400.00	90.30	0.10	4610.60	1069.65	1069.73	-34.80	1070.29	358.14	0.23	125.54R
	5462.00	89.80	0.80	4610.55	1131.65	1131.73	-34.31	1132.25	358.26	1.39	90.00L
	5523.00	89.80	0.60	4610.76	1192.65	1192.72	-33.56	1193.19	358.39	0.33	30.96R

Comments	Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	TVD (ft)	Vertical Section (ft)	NS (ft)	EW (ft)	Closure (ft)	Closure Azimuth (deg)	DLS (deg/100 ft)	Mag / Grav Tool Face (deg)
	5615.00	90 30	0 90	4610 68	1284 64	1284 71	-32 36	1285 12	358.56	0.63	173.66R
	5709.00	89 40	1 00	4610 93	1378 63	1378 70	-30 80	1379 04	358 72	0 96	161 57L
	5801.00	89 10	0 90	4612 13	1470 61	1470 68	-29 28	1470.97	358 86	0 34	170 54L
	5895 00	88 50	0 80	4614 10	1564 59	1564 65	-27.88	1564.90	358 98	0 65	21 80L
	5989.00	89 50	0.40	4615.74	1658 57	1658 63	-26.90	1658 84	359 07	1 15	120 97L
	6085 00	89 20	359.90	4616 83	1754 56	1754 62	-26.65	1754 82	359.13	0 61	90 00R
	6181 00	89 20	0.10	4618.17	1850.55	1850.61	-26.65	1850 80	359 18	0 21	15 26L
	6276 00	90.30	359.80	4618 59	1945 55	1945 61	-26 73	1945 79	359.21	1 20	LS
	6372.00	89.80	359 80	4618 50	2041 55	2041 61	-27 06	2041 79	359.24	0 52	4 76R
	6467.00	91.00	359 90	4617 84	2136 54	2136 60	-27 31	2136.78	359.27	1 27	44 99R
	6563 00	91.20	0 10	4616 00	2232 52	2232 58	-27 31	2232.75	359 30	0 29	30.95L
	6658 00	91.70	359 80	4613 59	2327.49	2327 55	-27.40	2327.71	359 33	0 61	163 30R
	6753 00	90 70	0.10	4611.60	2422 47	2422 53	-27.48	2422 69	359.35	1.10	118 61L
	6849 00	90 10	359.00	4610.93	2518.46	2518 52	-28.23	2518.68	359 36	1 31	11 31R
	6944 00	90 60	359.10	4610 35	2613.44	2613.51	-29.81	2613 68	359 35	0 54	120 25R
	7039.00	89 90	0.30	4609.94	2708.43	2708.50	-30 30	2708 67	359 36	1 46	108.44L
	7134.00	89 60	359.40	4610.35	2803 43	2803.50	-30 55	2803 67	359.38	1.00	9 46R
	7231.00	90 20	359 50	4610 52	2900 42	2900 50	-31 48	2900.67	359.38	0 63	26 55R
	7326.00	92.00	0 40	4608 70	2995 40	2995 47	-31 57	2995.64	359.40	2 12	136 38R
	7422 00	89 90	2 40	4607.11	3091.35	3091 42	-29 22	3091.56	359.46	3.02	163 62R
	7519 00	88 20	2 90	4608.71	3188.24	3188.30	-24.74	3188.40	359 56	1.83	63.43L
	7614.00	88 30	2 70	4611.62	3283.09	3283.14	-20.10	3283.21	359.65	0 24	140.22L
	7710.00	87.70	2.20	4614 97	3378 96	3379.00	-16 00	3379 03	359.73	0.81	29 36R
	7806.00	89.30	3.10	4617 48	3474 83	3474.86	-11 56	3474 88	359.81	1.91	74.75R
	7901.00	89.60	4.20	4618 39	3569 64	3569 66	-5 51	3569 66	359 91	1.20	16.39L
	7997 00	91 30	3 70	4617.64	3665.42	3665 42	1 10	3665.42	0.02	1 85	48 79L
	8093.00	92 00	2 90	4614.87	3761.23	3761 22	6.62	3761.23	0.10	1 11	32 43R
	8232.00	93 10	3 60	4608.69	3899 88	3899.86	14 49	3899 89	0 21	0.94	HS
Projected TD	8289 00	93 10	3 60	4605.61	3956 69	3956.66	18 07	3956 70	0 26	0.00	---

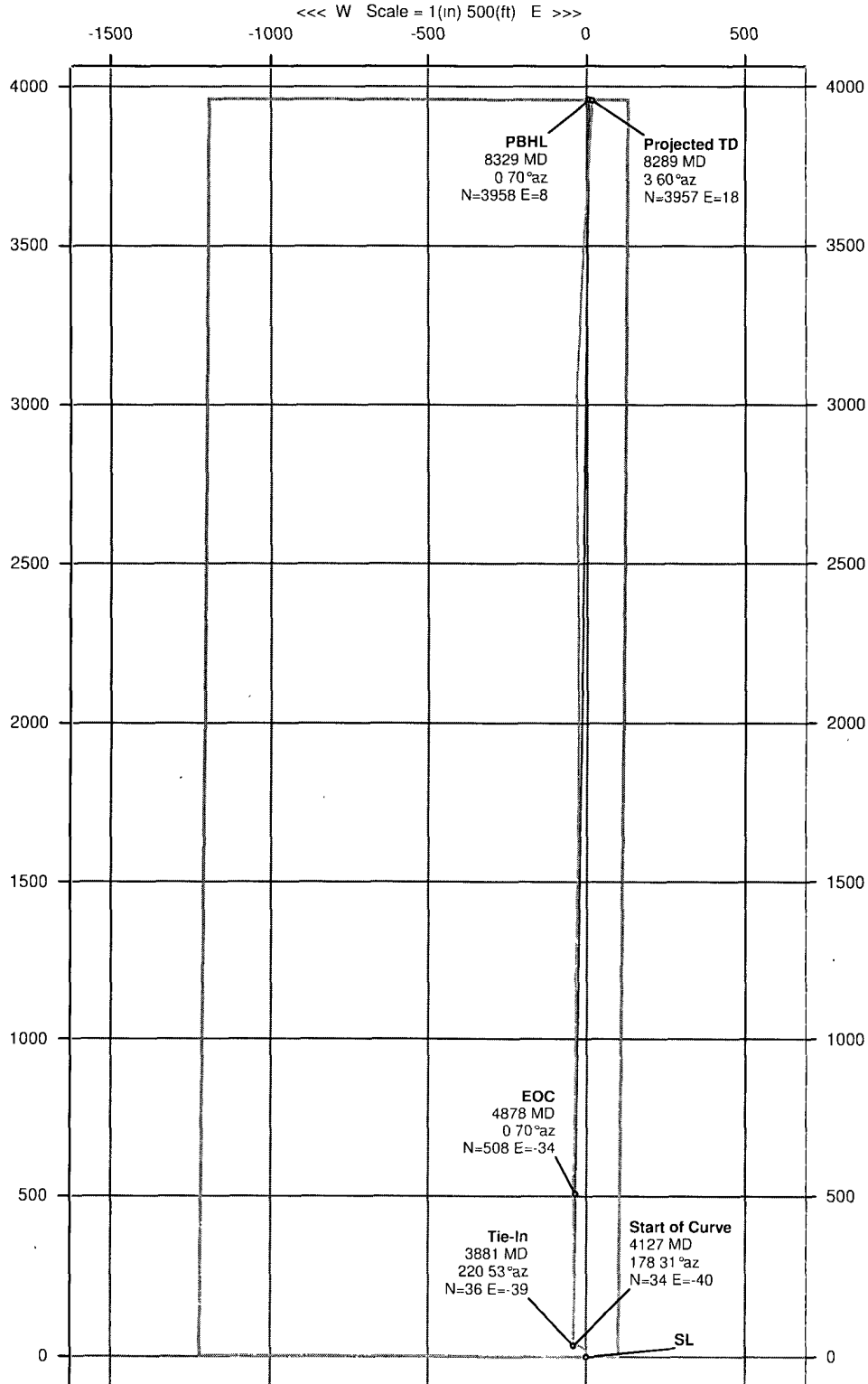
LCX Energy

WELL Big Dog State #162				FIELD Eddy County, NM Nad 83				STRUCTURE Big Dog State #162			
Magnetic Parameters		Surface Location		NAD83 New Mexico State Planes		Miscellaneous		TVD Ref		RKB (0 00 ft above)	
Model	IGRF 2005	Dip	60.553°	Date	January 29, 2008	Lat	N32 44 32.608	Grid Zone	18QJQ3503	Plan	Big Dog State #162
Mag Dec	+8.524°	Mag Dec		Date		Lon	W104 41 24 170	Grid Zone		Plan	Big Dog State #162 surveys
						North	East	Scale	0.9999228662	Srv Date	January 29, 2008



LCX Energy

WELL	Big Dog State #162	FIELD	Eddy County, NM Nad 83	STRUCTURE	Big Dog State #162
Magnetic Parameters	Dip	Date	Surface Location	NA 83 New Mexico State Plane Eastern Zone US Feet	Miscellaneous
Model IGRF 2005	60.550° Mag Dec -8.524°	January 29, 2008 -5	Lat N32 44 32.608 Lon W104 41 24 173	Magnetic 633998 03 IUS Eastng 431965 49 1015	Grid Conv 0.19283503° Scale Fact 0.9999725562
					Big Dog State #162 Big Dog State #162 survey, by Date January 29, 2008



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