

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB NO 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b Type of Completion. ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resrv ,

Other: _____

2 Name of Operator
LCX ENERGY, LLC3 Address
110 N MARIENFELD, STE 200, MIDLAND, TX 797013a. Phone No (include area code)
432-262-4013

4 Location of Well (Report location clearly and in accordance with Federal requirements)*

1880' FNL & 660' FWL, SEC. 15, T17S, R24E, EDDY COUNTY

At surface

At top prod interval reported below

At total depth 1880' FNL & 660' FEL, SEC. 15, T17S, R24E, EDDY COUNTY

14 Date Spudded
08/23/200715 Date T.D. Reached
08/16/200716 Date Completed 09/21/2007
☐ D & A ☒ Ready to Prod.17 Elevations (DF, RKB, RT, GL)*
3756' GL18 Total Depth MD 8706
TVD 489619 Plug Back T.D.: MD 8658
TVD

20. Depth Bridge Plug Set

MD
TVD

21 Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

23 Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2" & 12 1/4"	8 5/8"	24#	SURFACE	1325'		1830 POZ/C		SURFACE	
7 7/8"	5 1/2"	17#	SURFACE	8721'		782 POZ/C		SURFACE	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	4696'	4701'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	5050'	8650'	5050' - 8650'	.42"	200	OPEN
B)						
C)						
D)						

27 Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
5050' - 8650'	29,967 GALS 15% HCL, 198,937 GALS SLICK BRINE WATER, 162,397 GALS SLICK FRESH WATER
	54,031# LITE PROP 125 20/40, 8,319# SAND, SACKED 20/40.

28 Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
09/20/07	10/15/07	24	→	0	2556	0		.6531	FLOWING
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
30/64	650		→	0	2556	0		PRODUCING	

28a Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD	
OCT 31 2007	
JERRY FANT PETROLEUM GEOLOGIST	

28b Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28c Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

29 Disposition of Gas (Solid, used for fuel, vented, etc.)

SOLD

30 Summary of Porous Zones (Include Aquifers)

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31 Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
SAN ANDRES	425'				
GLORIETA	1770'				
TUBB	3070'				
ABO	3720'				
WOLFCAMP	4773'				

32. Additional remarks (include plugging procedure):

33 Indicate which items have been attached by placing a check in the appropriate boxes

- ☒ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other.

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) VICKIE L. GOTCHER

Title Regulatory Analyst

Signature

Vickie L. Gotcher

Date 10/19/2007

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Continued on page 3)

(Form 3160-4, page 2)

Survey Report

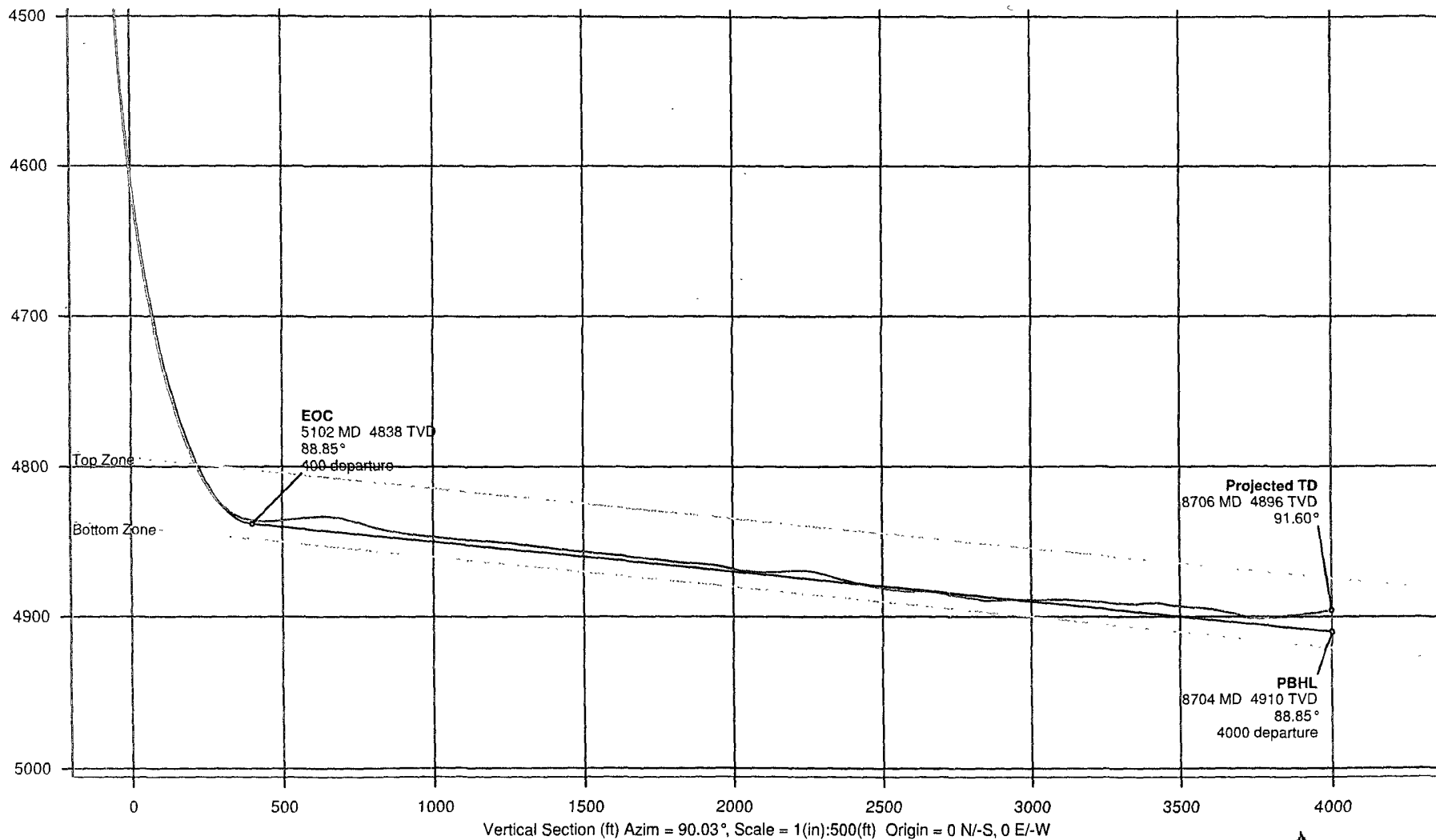
Report Date: August 17, 2007	Survey / DLS Computation Method: Minimum Curvature / Lubinski
Client: LCX Energy	Vertical Section Azimuth: 90.030°
Field: Eddy County, NM Nad 83	Vertical Section Origin: N 0 000 ft, E 0 000 ft
Structure / Slot: 1724 Federal Com #151 / 1724 Federal Com #151	TVD Reference Datum: RKB
Well: 1724 Federal Com #151	TVD Reference Elevation: 0.0 ft relative to
Borehole: 1724 Federal Com #151	Sea Bed / Ground Level Elevation: 0.000 ft relative to
UWI/API#:	Magnetic Declination: 8.543°
Survey Name / Date: 1724 Federal Com #151_surveys / August 6, 2007	Total Field Strength: 49301.870 nT
Tort / AHD / DDI / ERD ratio: 164.048° / 4161.97 ft / 6.084 / 0.849	Magnetic Dip: 60.677°
Grid Coordinate System: NAD83 New Mexico State Planes, Eastern Zone, US Feet	Declination Date: August 06, 2007
Location Lat/Long: N 32 50 15.600, W 104 34 59.500	Magnetic Declination Model: IGRF 2005
Location Grid N/E Y/X: N 668566.891 ftUS, E 464595.873 ftUS	North Reference: Grid North
Grid Convergence Angle: -0.13549047°	Total Corr Mag North -> Grid North: +8.678°
Grid Scale Factor: 0.99991583	Local Coordinates Referenced To: Well Head

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)
ie-In	4125.70	0.70	342.38	4124.51	-67.50	-34.62	-67.52	75.88	242.85	0.17	8.20M
	4213.00	1.10	8.20	4211.80	-67.54	-33.29	-67.56	75.31	243.77	0.64	19.50M
	4308.00	0.90	19.50	4306.78	-67.16	-31.68	-67.18	74.27	244.75	0.29	43.00M
	4339.00	1.20	43.00	4337.78	-66.86	-31.21	-66.88	73.80	244.98	1.67	57.30M
	4371.00	1.90	57.30	4369.76	-66.19	-30.68	-66.20	72.97	245.13	2.48	75.90M
	4402.00	4.60	75.90	4400.71	-64.55	-30.10	-64.56	71.24	245.00	9.24	83.90M
	4433.00	8.10	83.90	4431.52	-61.17	-29.57	-61.18	67.95	244.21	11.62	11.73R
	4465.00	11.90	87.70	4463.03	-55.63	-29.19	-55.64	62.84	242.32	12.05	19.09R
	4496.00	15.10	91.90	4493.17	-48.40	-29.20	-48.41	56.54	238.90	10.79	15.24R
	4527.00	18.50	94.80	4522.84	-39.46	-29.75	-39.47	49.43	233.00	11.29	2.93R
	4558.00	22.20	95.30	4551.90	-28.72	-30.70	-28.74	42.05	223.11	11.95	3.16L
	4590.00	26.20	94.80	4581.08	-15.66	-31.85	-15.67	35.50	206.20	12.52	3.52L
	4621.00	30.30	94.30	4608.38	-1.03	-33.01	-1.05	33.02	181.82	13.25	2.54L
	4652.00	34.10	94.00	4634.61	15.44	-34.20	15.42	37.52	155.73	12.27	7.21L
	4683.00	38.00	93.20	4659.67	33.65	-35.34	33.63	48.78	136.42	12.67	8.20L
	4715.00	41.70	92.40	4684.23	54.12	-36.34	54.10	65.17	123.89	11.67	1.13L
	4746.00	45.30	92.30	4706.72	75.44	-37.21	75.42	84.10	116.26	11.62	4.15R
	4777.00	49.50	92.70	4727.69	98.23	-38.21	98.21	105.38	111.26	13.58	8.94R
	4809.00	53.60	93.50	4747.59	123.25	-39.57	123.23	129.43	107.80	12.96	1.18L
	4840.00	57.70	93.40	4765.08	148.80	-41.11	148.77	154.35	105.45	13.23	6.60L
	4872.00	61.50	92.90	4781.27	176.35	-42.62	176.33	181.41	103.59	11.95	12.84L
	4903.00	65.50	91.90	4795.10	204.06	-43.78	204.04	208.68	102.11	13.22	14.70L
	4934.00	69.80	90.70	4806.88	232.72	-44.42	232.70	236.90	100.81	14.33	15.81L
	4966.00	78.50	88.20	4823.80	292.30	-43.82	292.27	295.54	98.53	14.56	5.00L
	5027.00	81.90	87.90	4829.08	322.82	-42.78	322.80	325.62	97.55	11.01	15.58R
	5058.00	84.40	88.60	4832.77	353.58	-41.85	353.56	356.03	96.75	8.37	17.87R
	5088.00	87.50	89.60	4834.89	383.50	-41.38	383.48	385.70	96.16	10.85	4.40R
	5119.00	88.80	89.70	4835.89	414.48	-41.19	414.46	416.50	95.68	4.21	2.60R
	5182.00	91.00	89.80	4836.00	477.48	-40.91	477.46	479.21	94.90	3.50	26.56L
	5244.00	91.20	89.70	4834.81	539.47	-40.64	539.44	540.97	94.31	0.36	HS
	5306.00	91.30	89.70	4833.46	601.45	-40.32	601.43	602.78	93.84	0.16	175.60L
	5367.00	88.70	89.50	4833.46	662.44	-39.89	662.42	663.62	93.45	4.27	167.49R
	5430.00	86.90	89.90	4835.88	725.39	-39.56	725.37	726.45	93.12	2.93	135.06L
	5491.00	86.50	89.50	4839.39	786.29	-39.24	786.27	787.25	92.86	0.93	24.43L
	5553.00	87.60	89.00	4842.58	848.20	-38.43	848.18	849.05	92.59	1.95	65.80R
	5616.00	88.50	91.00	4844.73	911.16	-38.43	911.14	911.95	92.42	3.48	18.43L
	5678.00	88.80	90.90	4846.19	973.14	-39.46	973.11	973.91	92.32	0.51	93.59L
	5739.00	88.70	89.30	4847.52	1034.12	-39.57	1034.10	1034.85	92.19	2.63	26.56L

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)
	5800.00	89.30	89.00	4848.58	1095.10	-38.66	1095.08	1095.76	92.02	1.10	108.44L
	5864.00	89.20	88.70	4849.42	1159.08	-37.38	1159.06	1159.67	91.85	0.49	153.44R
	5928.00	89.00	88.80	4850.42	1223.06	-35.98	1223.04	1223.57	91.69	0.35	153.44L
	5992.00	88.40	88.50	4851.88	1287.02	-34.47	1287.01	1287.47	91.53	1.05	44.99L
	6055.00	88.60	88.30	4853.53	1349.98	-32.72	1349.96	1350.36	91.39	0.45	18.43L
	6118.00	88.90	88.20	4854.90	1412.93	-30.79	1412.91	1413.25	91.25	0.50	LS
	6183.00	88.80	88.20	4856.20	1477.88	-28.75	1477.87	1478.15	91.11	0.15	116.57R
	6246.00	88.70	88.40	4857.58	1540.84	-26.88	1540.83	1541.06	91.00	0.35	18.43L
	6310.00	89.00	88.30	4858.86	1604.80	-25.04	1604.79	1604.98	90.89	0.49	158.21R
	6374.00	88.50	88.50	4860.26	1668.76	-23.25	1668.75	1668.91	90.80	0.84	26.56R
	6438.00	88.90	88.70	4861.71	1732.72	-21.69	1732.71	1732.85	90.72	0.70	170.54L
	6502.00	88.30	88.60	4863.28	1796.68	-20.18	1796.67	1796.79	90.64	0.95	28.30R
	6566.00	89.60	89.30	4864.45	1860.66	-19.01	1860.65	1860.75	90.59	2.31	LS
	6629.00	88.50	89.30	4865.49	1923.65	-18.24	1923.64	1923.72	90.54	1.75	168.70L
	6691.00	87.50	89.10	4867.66	1985.60	-17.38	1985.59	1985.67	90.50	1.64	24.44R
	6755.00	88.60	89.60	4869.83	2049.56	-16.65	2049.55	2049.62	90.47	1.89	20.56R
	6820.00	90.20	90.20	4870.51	2114.55	-16.54	2114.54	2114.61	90.45	2.63	34.99R
	6884.00	91.20	90.90	4869.73	2178.54	-17.15	2178.53	2178.60	90.45	1.91	150.25L
	6947.00	89.10	89.70	4869.57	2241.54	-17.48	2241.53	2241.60	90.45	3.84	165.49L
	7011.00	86.40	89.00	4872.08	2305.48	-16.76	2305.47	2305.53	90.42	4.36	9.45R
	7074.00	87.00	89.10	4875.71	2368.36	-15.71	2368.36	2368.41	90.38	0.97	26.55L
	7138.00	87.60	88.80	4878.72	2432.28	-14.54	2432.27	2432.32	90.34	1.05	14.03L
	7202.00	88.00	88.70	4881.18	2496.22	-13.15	2496.21	2496.25	90.30	0.64	34.99R
	7266.00	89.00	89.40	4882.85	2560.18	-12.09	2560.18	2560.21	90.27	1.91	3.81R
	7329.00	90.50	89.50	4883.13	2623.18	-11.48	2623.17	2623.20	90.25	2.39	157.26L
	7392.00	87.40	88.20	4884.28	2686.15	-10.22	2686.14	2686.16	90.22	5.34	12.99R
	7456.00	88.70	88.50	4886.46	2750.08	-8.38	2750.08	2750.09	90.17	2.08	141.37L
	7519.00	87.70	87.70	4888.44	2813.01	-6.29	2813.01	2813.02	90.13	2.03	25.13R
	7584.00	90.90	89.20	4889.23	2877.97	-4.53	2877.97	2877.97	90.09	5.44	137.72L
	7647.00	89.80	88.20	4888.85	2940.95	-3.10	2940.95	2940.95	90.06	2.36	---
	7711.00	89.80	88.20	4889.07	3004.92	-1.09	3004.92	3004.92	90.02	0.00	15.95R
	7774.00	90.50	88.40	4888.91	3067.89	0.78	3067.89	3067.89	89.99	1.16	171.25R
	7838.00	89.20	88.60	4889.07	3131.87	2.45	3131.87	3131.87	89.96	2.06	90.00R
	7901.00	89.20	88.70	4889.95	3194.84	3.94	3194.84	3194.85	89.93	0.16	116.57R
	7965.00	89.00	89.10	4890.96	3258.82	5.17	3258.82	3258.83	89.91	0.70	65.23R
	8029.00	89.60	90.40	4891.74	3322.81	5.45	3322.82	3322.82	89.91	2.24	28.07R
	8093.00	91.10	91.20	4891.35	3386.80	4.55	3386.81	3386.81	89.92	2.66	158.50L
	8156.00	87.80	89.90	4891.96	3449.79	3.95	3449.79	3449.79	89.93	5.63	23.20R
	8220.00	89.20	90.50	4893.63	3513.76	3.72	3513.77	3513.77	89.94	2.38	135.01L
	8283.00	88.90	90.20	4894.68	3576.75	3.34	3576.76	3576.76	89.95	0.67	LS
	8347.00	88.00	90.20	4896.41	3640.73	3.12	3640.73	3640.73	89.95	1.41	148.44L
	8411.00	86.70	89.40	4899.37	3704.66	3.34	3704.66	3704.66	89.95	2.38	27.17R
	8475.00	90.60	91.40	4900.87	3768.62	2.89	3768.63	3768.63	89.96	6.85	59.03L
	8538.00	90.90	90.90	4900.05	3831.61	1.63	3831.61	3831.61	89.98	0.93	HS
	8602.00	91.30	90.90	4898.82	3895.59	0.62	3895.59	3895.59	89.99	0.63	HS
	8646.00	91.60	90.90	4897.71	3939.57	-0.07	3939.57	3939.57	90.00	0.68	---
jected TD	8706.00	91.60	90.90	4896.03	3999.54	-1.01	3999.54	3999.54	90.01	0.00	---

LCX Energy

WELL 1724 Federal Com #151	FIELD Eddy County, NM Nad 83	STRUCTURE 1724 Federal Com #151
Magnetic Parameters Model IGRF 2005 Dip 60.677° Mag Dec +8.543° Date FS August 06, 2007 49301.9 nT	Surface Location Lat N32 50 15.600 Lon W104 34 59.500 Northing 868268.99 HUS Easting 484595.87 HUS Grid Conv 0.13542047° Scale Fact 0.999915835	Miscellaneous Sht 1724 Federal Com #151 Plan 1724 Federal Com #151 surveys TVD Ref PKB (0.00 ft above) Srvy Date August 06, 2007

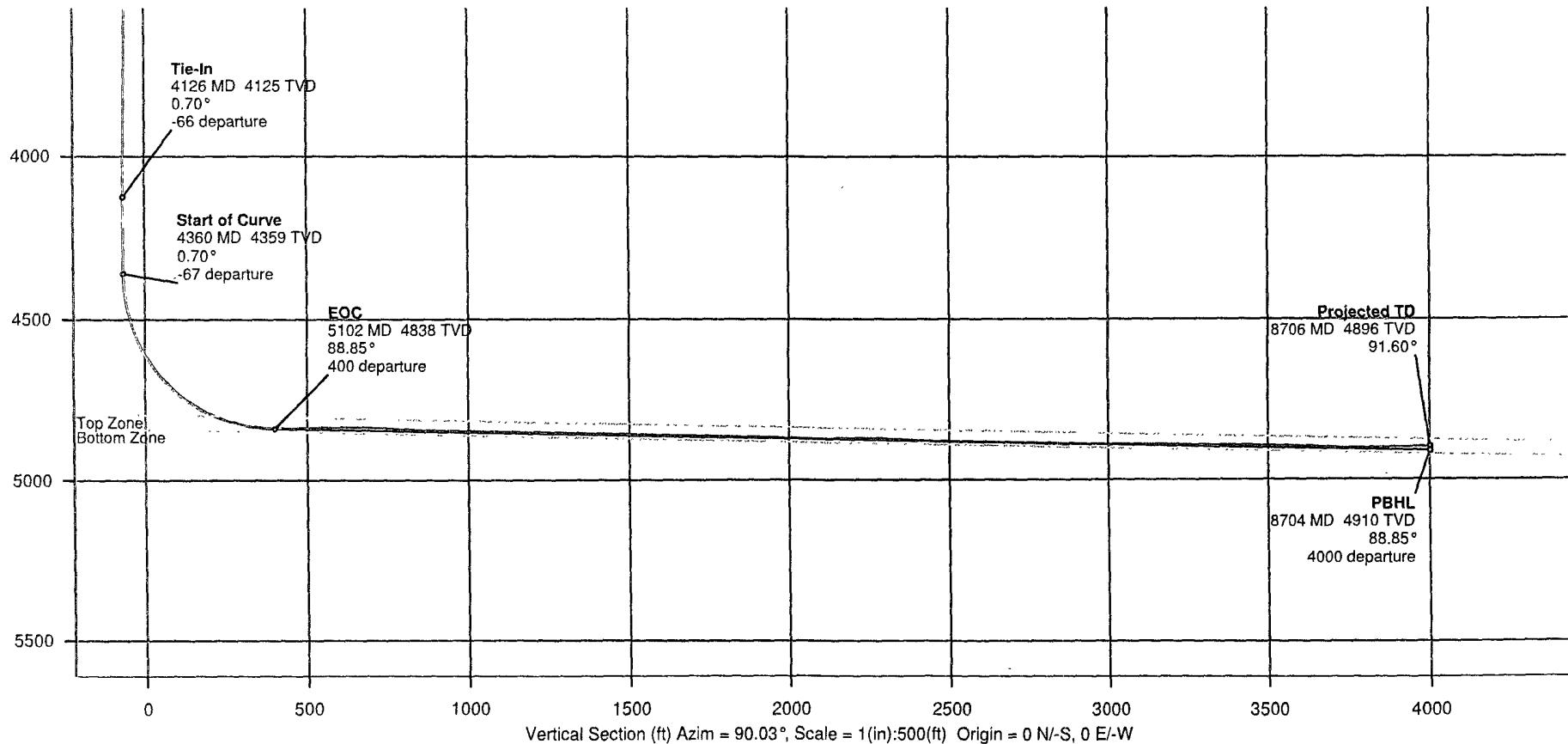


INTREPID
Directional Drilling Specialists



LCX Energy

WELL		1724 Federal Com #151		FIELD		Eddy County, NM Nad 83		STRUCTURE		1724 Federal Com #151	
Magnetic Parameters				Surface Location				Miscellaneous			
Model	IGRF 2005	Dip	80.677°	Date	August 06, 2007	Lat	N32 50 15.800	NAD83 New Mexico State Planes, Eastern Zone, US Feet	Slot	1724 Federal Com #151	TVD Ref
		Mag Dec	+8.543°	FS	49301.9 nT	Lon	W104 34 59.500	Grid Conv	0.13549047°	Plan	1724 Federal Com #151 surveys
						Northing	868566.89 IUS	Scale Fact	0.999915835		RKB (0.00 ft above)
						Easting	464595.87 IUS			Sny Date	August 06, 2007



INTREPID
Directional Drilling Specialists



A Gyrodata Directional Survey

for

LCX ENERGY

Lease: 1724 Fed. Com. Well: No. 151, 4-1/2" Xo Drillpipe
Location: Big Dog #2, Eddy County, New Mexico

Job Number: MD0707G_263

Run Date: 8/10/2007 10:32:32 AM

Surveyor: Cody Dutton

Calculation Method: MINIMUM CURVATURE

Survey Latitude: 32.837667 deg. N Longitude: 104.583194 deg. W

Azimuth Correction:

Gyro: 0.14000 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: 1724 Fed. Com. Well: No. 151, 4-1/2" Xo Drillpipe

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

Job Number: MD0707G_263

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

0-4125 RATE GYROSCOPIC MULTISHOT SURVEY RAN INSIDE OF 4-1/2" DRILLPIPE. ALL DEPTHS AND COORDINATES REFERENCED TO BIG DOG #2'S R.K.B.							

100.00	0.42	300.92	N 59 5 W	0.42	100.00	0.4 300.9	0.19 N 0.32 W
300.00	0.99	287.20	N 72 48 W	0.30	299.98	2.8 292.5	1.08 N 2.60 W
500.00	1.39	239.12	S 59 7 W	0.52	499.94	6.4 273.1	0.34 N 6.35 W
700.00	2.31	215.45	S 35 27 W	0.59	699.84	11.6 248.8	4.18 S 10.77 W
900.00	2.54	208.45	S 28 27 W	0.19	899.66	19.0 233.3	11.36 S 15.22 W
1100.00	2.09	204.88	S 24 53 W	0.23	1099.50	26.5 225.5	18.57 S 18.87 W
1300.00	1.83	211.76	S 31 46 W	0.18	1299.38	33.1 221.9	24.60 S 22.08 W
1500.00	1.73	220.17	S 40 10 W	0.14	1499.28	39.2 221.0	29.63 S 25.72 W
1700.00	1.70	218.86	S 38 52 W	0.03	1699.19	45.2 220.8	34.25 S 29.53 W
1900.00	1.59	229.72	S 49 43 W	0.16	1899.11	50.9 221.1	38.36 S 33.51 W
2100.00	1.07	265.59	S 85 35 W	0.48	2099.06	55.0 222.9	40.30 S 37.49 W
2300.00	1.16	273.30	N 86 42 W	0.09	2299.02	57.8 225.7	40.33 S 41.37 W
2500.00	0.98	278.75	N 81 15 W	0.10	2498.99	60.2 228.5	39.95 S 45.09 W
2681.20	1.02	276.12	N 83 53 W	0.03	2680.16	62.4 230.7	39.54 S 48.23 W
2774.70	1.05	276.01	N 83 59 W	0.03	2773.65	63.6 231.7	39.36 S 49.91 W
2868.20	0.98	278.31	N 81 41 W	0.09	2867.13	64.7 232.8	39.16 S 51.55 W
2961.70	0.88	281.01	N 79 0 W	0.11	2960.62	65.8 233.7	38.91 S 53.04 W
3055.20	0.88	281.65	N 78 21 W	0.01	3054.11	66.8 234.7	38.62 S 54.46 W
3148.70	0.90	280.08	N 79 55 W	0.03	3147.60	67.8 235.5	38.35 S 55.89 W
3242.20	0.94	275.98	N 84 1 W	0.08	3241.08	68.9 236.4	38.14 S 57.38 W

A Gyrodata Directional Survey

LCX Energy

Lease: 1724 Fed. Com. Well: No. 151, 4-1/2" Xo Drillpipe

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

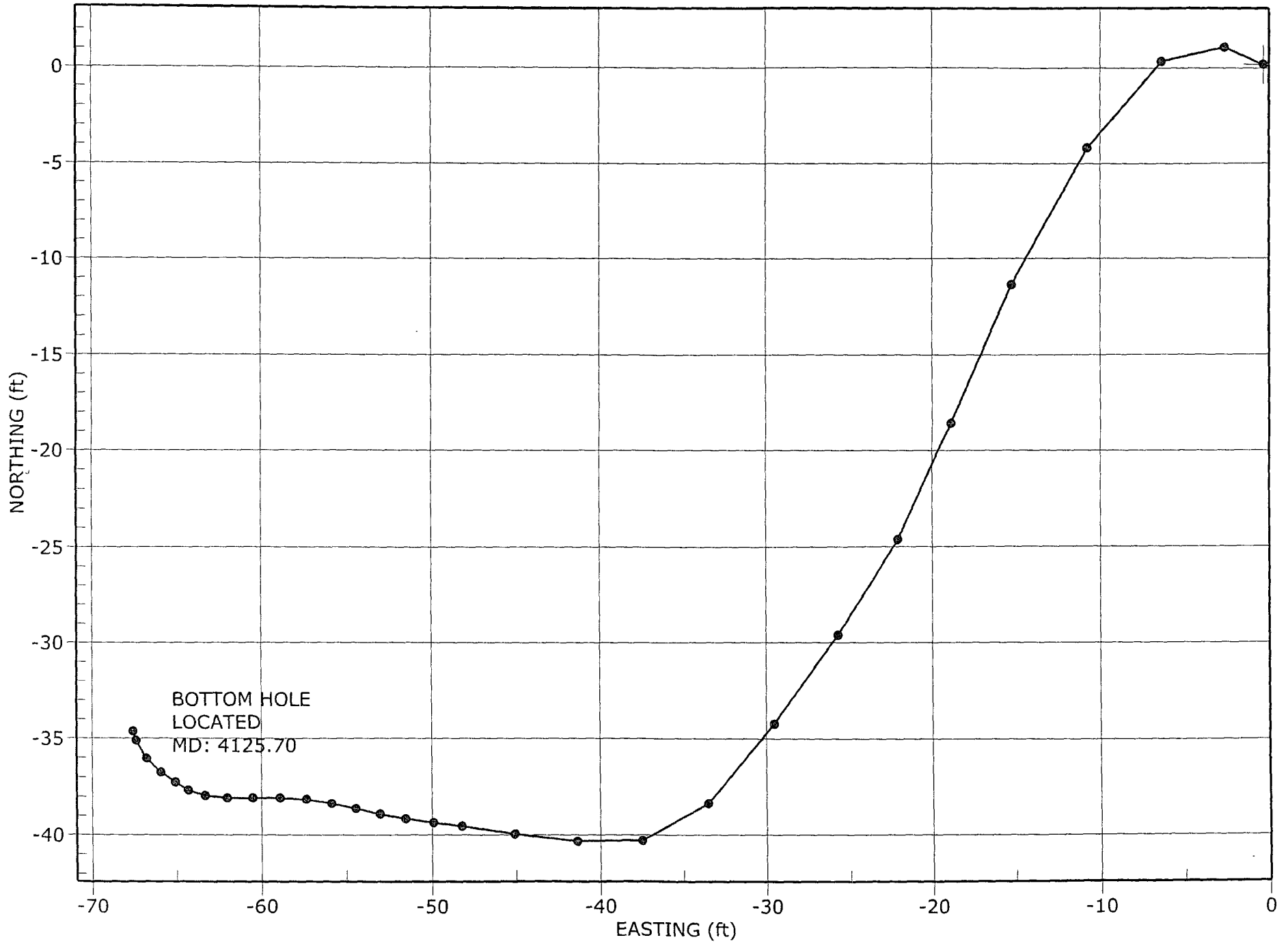
Job Number: MD0707G_263

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
3335.70	0.97	269.17	S 89 10 W	0.13	3334.57	70.2 237.1	38.07 S 58.93 W
3429.20	0.99	269.89	S 89 54 W	0.03	3428.06	71.5 237.8	38.08 S 60.53 W
3522.70	0.86	271.59	N 88 25 W	0.14	3521.54	72.8 238.5	38.07 S 62.04 W
3616.20	0.74	278.17	N 81 50 W	0.17	3615.04	73.8 239.1	37.96 S 63.34 W
3709.70	0.52	297.78	N 62 13 W	0.32	3708.53	74.5 239.6	37.68 S 64.31 W
3803.20	0.54	298.43	N 61 34 W	0.02	3802.03	75.0 240.2	37.27 S 65.08 W
3896.70	0.67	302.79	N 57 12 W	0.14	3895.52	75.5 240.9	36.76 S 65.93 W
3990.20	0.71	316.45	N 43 33 W	0.18	3989.01	75.9 241.6	36.04 S 66.79 W
4083.70	0.68	336.66	N 23 20 W	0.26	4082.51	76.0 242.5	35.11 S 67.41 W
4125.70	0.70	342.38	N 17 37 W	0.17	4124.50	75.9 242.9	34.64 S 67.59 W

Final Station Closure: Distance: 75.95 ft Az: 242.87 deg.

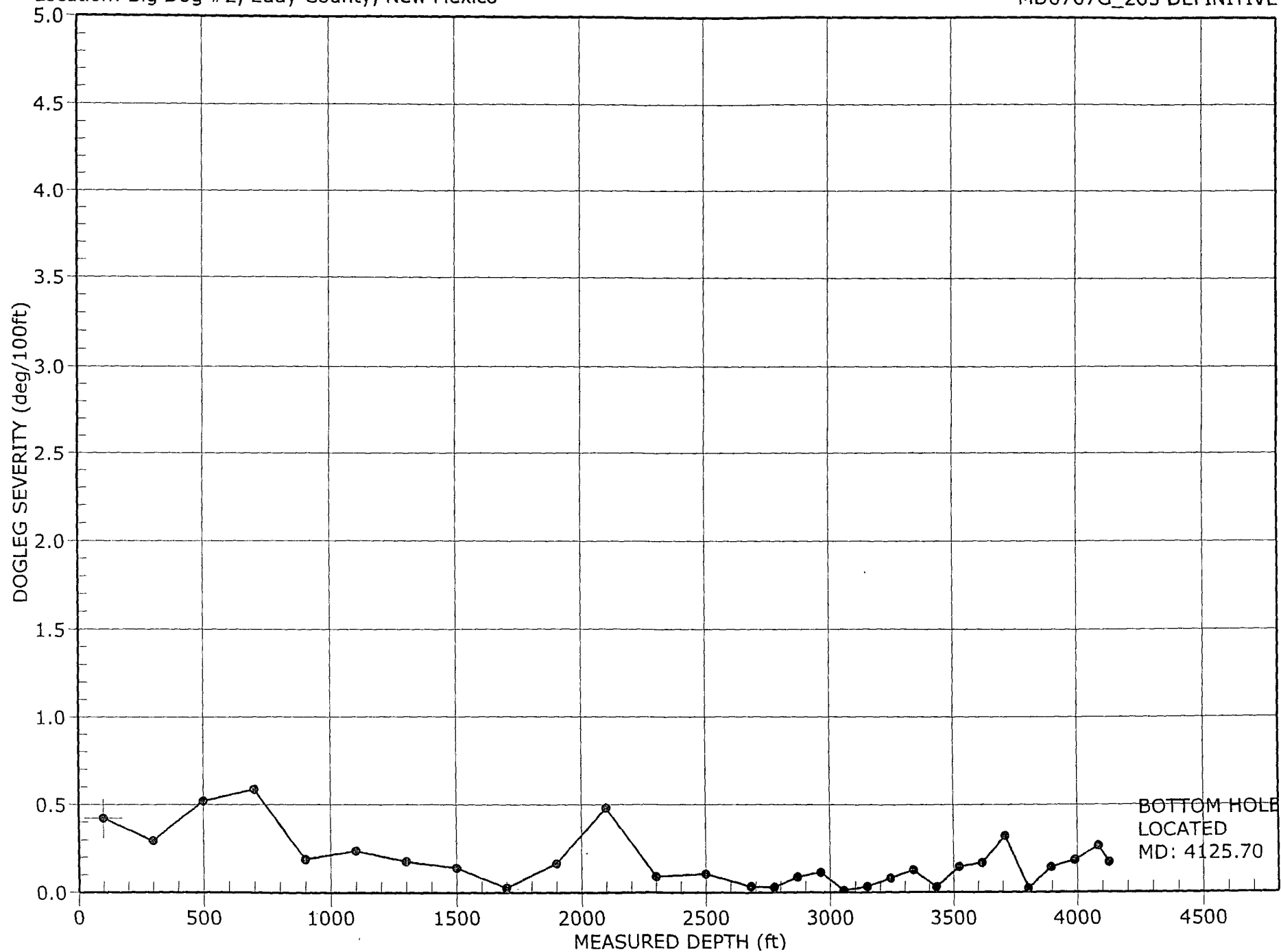
LCX Energy
Well: 1724 Fed. Com. No. 151 4-1/2" Xo Drillpipe
Location: Big Dog #2, Eddy County, New Mexico

Outrun
Gyrodata
MD0707G_263 DEFINITIVE



LCX Energy
Well: 1724 Fed. Com. No. 151 4-1/2" Xo Drillpipe
Location: Big Dog #2, Eddy County, New Mexico

Outrun
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LCX Energy
Well: 1724 Fed. Com. No. 151, 4-1/2" Xo Drillpipe
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Outrun
Gyrodata
MD0707G_263 DEFINITIVE

