

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N French Dr, Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 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, 2003 WELL API NO. 30-015-20570 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 _____ b. Type of Completion. NEW ☐ WORK ☐ DEEPEN ☒ PLUG ☐ DIFF. WELL OVER BACK RESVR ☒ OTHER Re-Entry		7. Lease Name or Unit Agreement Name 1724 CASS NORTH COM S					
2. Name of Operator LCX Energy, LLC NOV 30 2007		8. Well No. 291					
3. Address of Operator 110 N. Marienfeld, Ste 200, Midland, TX 79701 OCD-ARTESIA		9. Pool name or Wildcat COLLINS RANCH; WOLFCAMP (GAS)					
4. Well Location Unit Letter <u>O</u> : <u>660</u> Feet From The <u>SOUTH</u> Line and <u>1980</u> Feet From The <u>EAST</u> Line Section <u>29</u> Township <u>17S</u> Range <u>24E</u> NMPM County <u>EDDY</u>							
10. Date Spudded 06/10/07	11. Date T.D. Reached 06/21/07	12. Date Compl. (Ready to Prod.) 07/28/07	13. Elevations (DF& RKB, RT, GR, etc.) 3825'	14. Elev. Casinghead			
15. Total Depth 8435 MD	16. Plug Back T.D. 8452 MD	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By ☒	19. Producing Interval(s), of this completion - Top, Bottom, Name 5160' - 8460'			
21. Type Electric and Other Logs Run			20. Was Directional Survey Made YES				
			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"	72#	300	17 1/2"	320	CIRC		
8 5/8"	24#	1815	12 1/4"	1000	CIRC		
5 1/2"	17#	4489	7 7/8"	375 POZ:C	CIRC 10 SX TO SURF.		
5 1/2"	17#	8500	7 7/8"	300 PVL	BUMPED PLUG		
24. LINER RECORD			25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	4522'	4534'
26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
8460' - 7640' 50 shots 0.42"				DEPTH INTERVAL			
6700' - 6060' 50 shots 0.42"				AMOUNT AND KIND MATERIAL USED			
5860' - 5160' 50 shots 0.42"				20,771 gals 15% acid, 137,298 gals slick wtr,			
				214,995 gals slick wtr w/sand, 26880 gals flush,			
				8,000# 20/40 sand, 48,000# LiteProp 125, 20/40			
28. PRODUCTION							
Date First Production 07/28/07		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 08/22/07	Hours Tested 24	Choke Size 22/64	Prod'n For Test Period	Oil - Bbl	Gas - MCF 1018	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 550	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 1018	Water - Bbl.	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Billy Walker	
30. List Attachments Directional Surveys & Logs							
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 <i>Vickie L. Gotcher</i>			Printed Name Vickie L. Gotcher		Title Regulatory Analyst		Date 11/29/2007
E-mail Address vickie@eeronline.com							

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 depths 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 500'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 1770'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 3185'	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 3842	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, 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
4285	4310	25	Cement	5380	6250	870	Dolomite/Lime
4310	4332	22	Cement/Lime	6250	6340	90	Dolomite/Lime/Shale
4332	4366	34	Lime/Shale	6340	6540	200	Dolomite/Shale
4366	4380	14	Sand/Shale	6540	6702	162	Dolomite/Lime/Shale
4380	4390	10	Shale	6702	7450	748	Dolomite/Lime
4390	4460	70	Dolomite/Lime/Sand/Shale	7450	7680	230	Dolomite
4460	4486	26	Lime/Sand/Shale	7680	7920	240	Dolomite/Lime/Shale
4486	4560	74	Dolomite/Lime/Shale	7920	8280	360	Dolomite/Lime
4560	5050	490	Dolomite/Shale	8280	8300	20	Dolomite/Lime/Shale
5050	5360	310	Dolomite/Lime	8300	8498	198	Dolomite/Shale
5360	5380	20	Dolomite				

A Gyrodata Directional Survey

for

LCX ENERGY

Lease: 1724 Cass N. Com Well: No. 291, 2-7/8" Tubing
Location: E&I Pulling Unit, Eddy County, New Mexico

Job Number: MD0607GW205

Run Date: 01 Jun 2007

Surveyor: Junior Pena; Anthony Eaton

Calculation Method: MINIMUM CURVATURE

Survey Latitude: 32.800750 deg. N Longitude: 104.608770 deg. W

Azimuth Correction:

Gyro: 0.15000 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

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LCX Energy

Lease: 1724 Cass N. Com Well: No. 291, 2-7/8" Tubing

Location: E&I Pulling Unit, Eddy County, New Mexico

Job Number: MD0607GW205

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 TO 4794 FT. RATE GYROSCOPIC MULTISHOT SURVEY RUN INSIDE 2-7/8" TUBING							
ALL MEASURED DEPTHS AND COORDINATES REFERENCED TO E&L PULLING UNIT R.K.B.							

100.00	0.81	20.63	N 20 38 E	0.81	100.00	0.7 20.6	0.67 N 0.25 E
200.00	0.74	357.55	N 2 27 W	0.32	199.99	2.0 13.5	1.97 N 0.47 E
300.00	0.76	359.07	N 0 56 W	0.03	299.98	3.3 7.6	3.28 N 0.43 E
400.00	0.81	5.53	N 5 32 E	0.10	399.97	4.7 6.0	4.65 N 0.49 E
500.00	0.84	3.96	N 3 58 E	0.04	499.96	6.1 5.7	6.08 N 0.61 E
600.00	0.86	8.40	N 8 24 E	0.07	599.95	7.6 5.8	7.56 N 0.77 E
700.00	0.89	12.26	N 12 15 E	0.07	699.94	9.1 6.6	9.06 N 1.05 E
800.00	0.91	23.40	N 23 24 E	0.18	799.92	10.7 8.2	10.55 N 1.53 E
900.00	0.91	32.52	N 32 31 E	0.14	899.91	12.2 10.7	11.94 N 2.27 E
1000.00	0.93	42.56	N 42 34 E	0.16	999.90	13.6 13.8	13.21 N 3.24 E
1100.00	0.91	56.55	N 56 33 E	0.23	1099.89	14.9 17.4	14.25 N 4.46 E
1200.00	0.93	66.06	N 66 3 E	0.15	1199.87	16.1 21.3	15.02 N 5.86 E
1300.00	0.98	64.86	N 64 51 E	0.05	1299.86	17.4 25.2	15.71 N 7.38 E
1400.00	0.88	66.53	N 66 32 E	0.10	1399.85	18.6 28.4	16.38 N 8.86 E
1500.00	0.81	67.65	N 67 39 E	0.08	1499.84	19.8 31.1	16.95 N 10.21 E
1600.00	0.66	76.37	N 76 22 E	0.18	1599.83	20.8 33.4	17.36 N 11.43 E
1700.00	0.64	77.84	N 77 50 E	0.03	1699.82	21.6 35.4	17.61 N 12.53 E
1800.00	0.37	85.45	N 85 27 E	0.28	1799.82	22.2 37.0	17.75 N 13.40 E
1900.00	0.26	90.83	S 89 10 E	0.11	1899.82	22.6 38.1	17.78 N 13.94 E
2000.00	0.19	105.87	S 74 8 E	0.09	1999.81	22.8 38.9	17.73 N 14.33 E

A Gyrodata Directional Survey

LCX Energy

Lease: 1724 Cass N. Com Well: No. 291, 2-7/8" Tubing

Location: E&I Pulling Unit, Eddy County, New Mexico

Job Number: MD0607GW205

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
2100.00	0.12	121.06	S 58 56 E	0.08	2099.81	22.9 39.6	17.63 N 14.58 E
2200.00	0.07	55.49	N 55 29 E	0.11	2199.81	22.9 39.9	17.61 N 14.72 E
2300.00	0.07	48.82	N 48 49 E	0.01	2299.81	23.1 39.9	17.68 N 14.81 E
2400.00	0.03	113.81	S 66 11 E	0.06	2399.81	23.1 40.0	17.71 N 14.88 E
2500.00	0.03	268.92	S 88 55 W	0.06	2499.81	23.1 40.1	17.70 N 14.88 E
2600.00	0.15	307.01	N 52 59 W	0.13	2599.81	23.1 39.7	17.78 N 14.76 E
2700.00	0.23	323.76	N 36 14 W	0.10	2699.81	23.2 38.9	18.02 N 14.54 E
2800.00	0.24	312.17	N 47 50 W	0.05	2799.81	23.2 37.9	18.32 N 14.26 E
2900.00	0.24	324.08	N 35 55 W	0.05	2899.81	23.3 36.9	18.64 N 13.98 E
3000.00	0.34	335.39	N 24 37 W	0.11	2999.81	23.5 35.8	19.07 N 13.73 E
3100.00	0.44	341.69	N 18 18 W	0.11	3099.81	23.9 34.4	19.70 N 13.49 E
3200.00	0.52	343.62	N 16 23 W	0.08	3199.80	24.4 32.9	20.50 N 13.24 E
3300.00	0.58	352.65	N 7 21 W	0.11	3299.80	25.1 31.3	21.43 N 13.05 E
3400.00	0.59	344.01	N 16 0 W	0.09	3399.79	25.8 29.8	22.43 N 12.84 E
3500.00	0.66	355.46	N 4 32 W	0.14	3499.79	26.7 28.3	23.50 N 12.66 E
3600.00	0.65	1.30	N 1 18 E	0.07	3599.78	27.7 27.1	24.65 N 12.62 E
3700.00	0.62	22.64	N 22 38 E	0.24	3699.78	28.7 26.5	25.71 N 12.84 E
3800.00	0.73	20.22	N 20 13 E	0.12	3799.77	29.9 26.3	26.80 N 13.27 E
3900.00	0.75	26.62	N 26 37 E	0.08	3899.76	31.2 26.2	27.99 N 13.78 E
4000.00	0.87	37.38	N 37 23 E	0.19	3999.75	32.6 26.5	29.17 N 14.54 E
4100.00	0.97	54.89	N 54 53 E	0.30	4099.74	34.1 27.4	30.26 N 15.69 E
4200.00	1.35	60.82	N 60 49 E	0.39	4199.72	35.8 29.1	31.32 N 17.41 E
4300.00	1.86	70.51	N 70 31 E	0.57	4299.68	38.1 31.6	32.44 N 19.96 E
4400.00	2.28	72.54	N 72 32 E	0.43	4399.61	40.9 34.9	33.57 N 23.39 E

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LCX Energy

Lease: 1724 Cass N. Com Well: No. 291, 2-7/8" Tubing

Location: E&I Pulling Unit, Eddy County, New Mexico

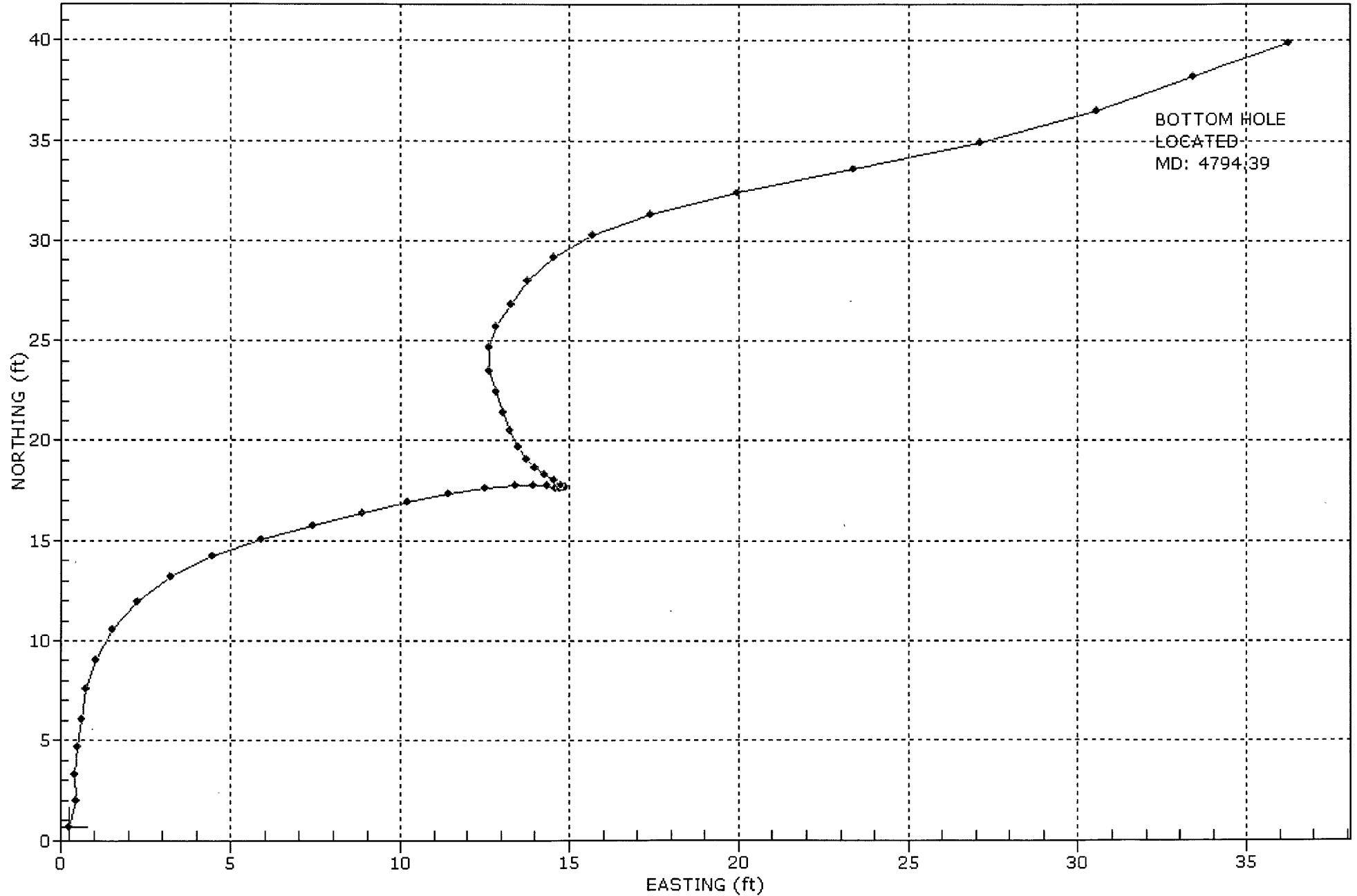
Job Number: MD0607GW205

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
4500.00	2.29	67.86	N 67 52 E	0.19	4499.53	44.2 37.8	34.92 N 27.14 E
4600.00	2.00	61.75	N 61 45 E	0.37	4599.46	47.6 39.9	36.50 N 30.53 E
4700.00	1.82	56.40	N 56 24 E	0.25	4699.41	50.7 41.1	38.21 N 33.39 E
4794.39	2.23	61.88	N 61 53 E	0.48	4793.74	53.9 42.3	39.91 N 36.26 E

Final Station Closure: Distance: 53.92 ft Az: 42.26 deg.

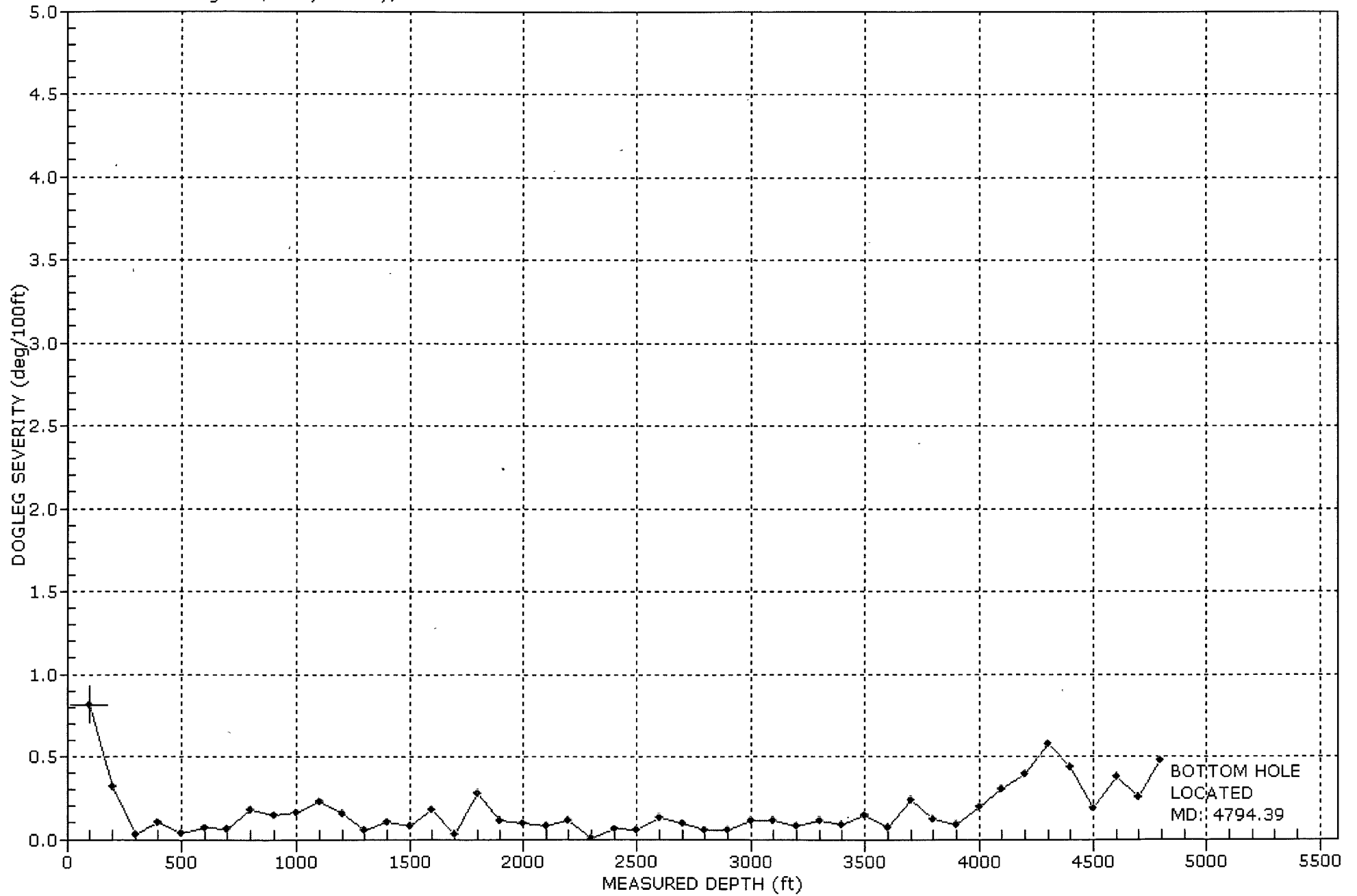
LCX Energy
Well: 1724 Cass N. Com No. 291 2-7/8" Tubing
Location: E&I Pulling Unit, Eddy County, New Mexico

Interp Outrun_Ob
Gyrodata
MD0607GW205 DEFINITIVE



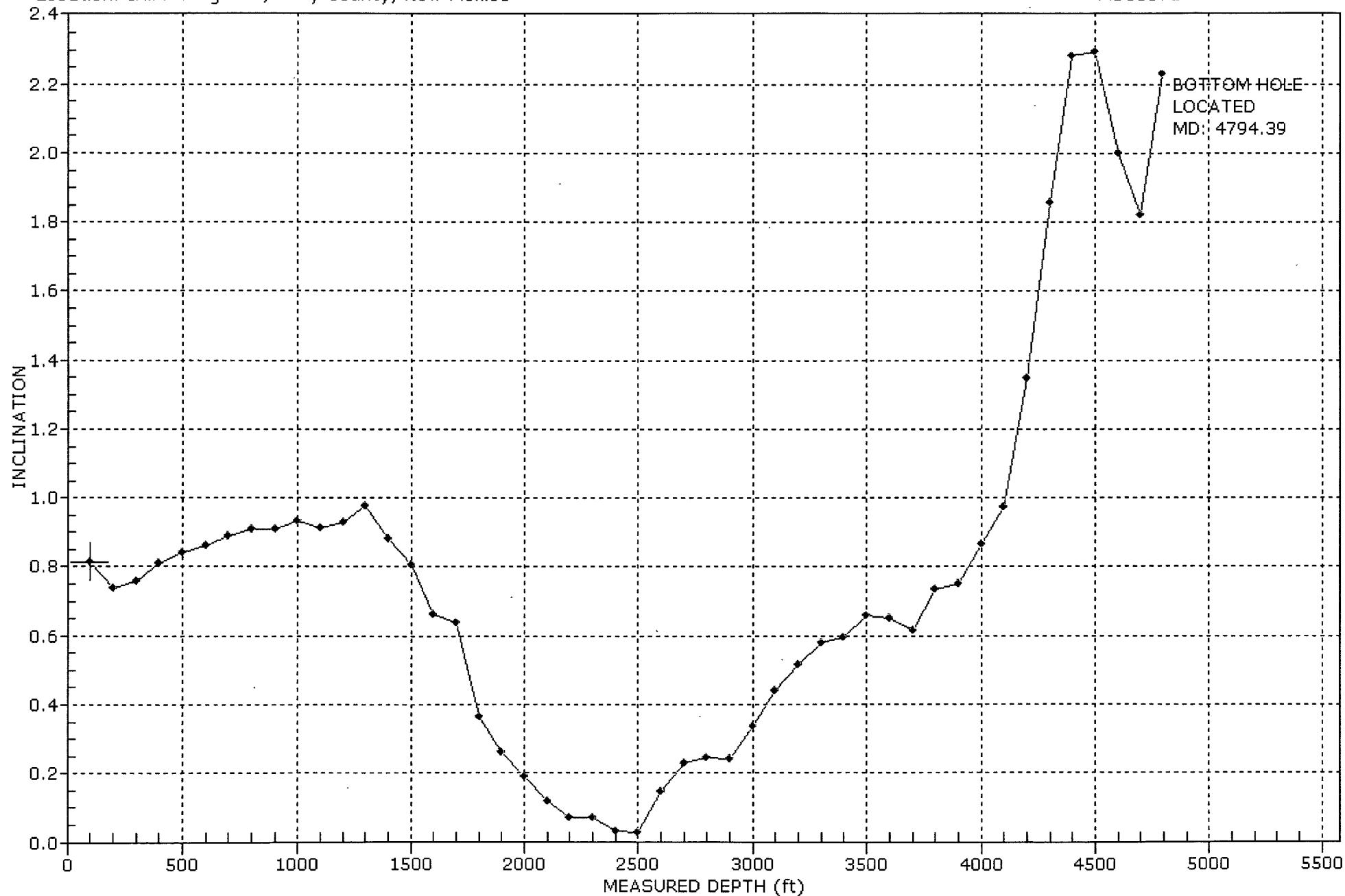
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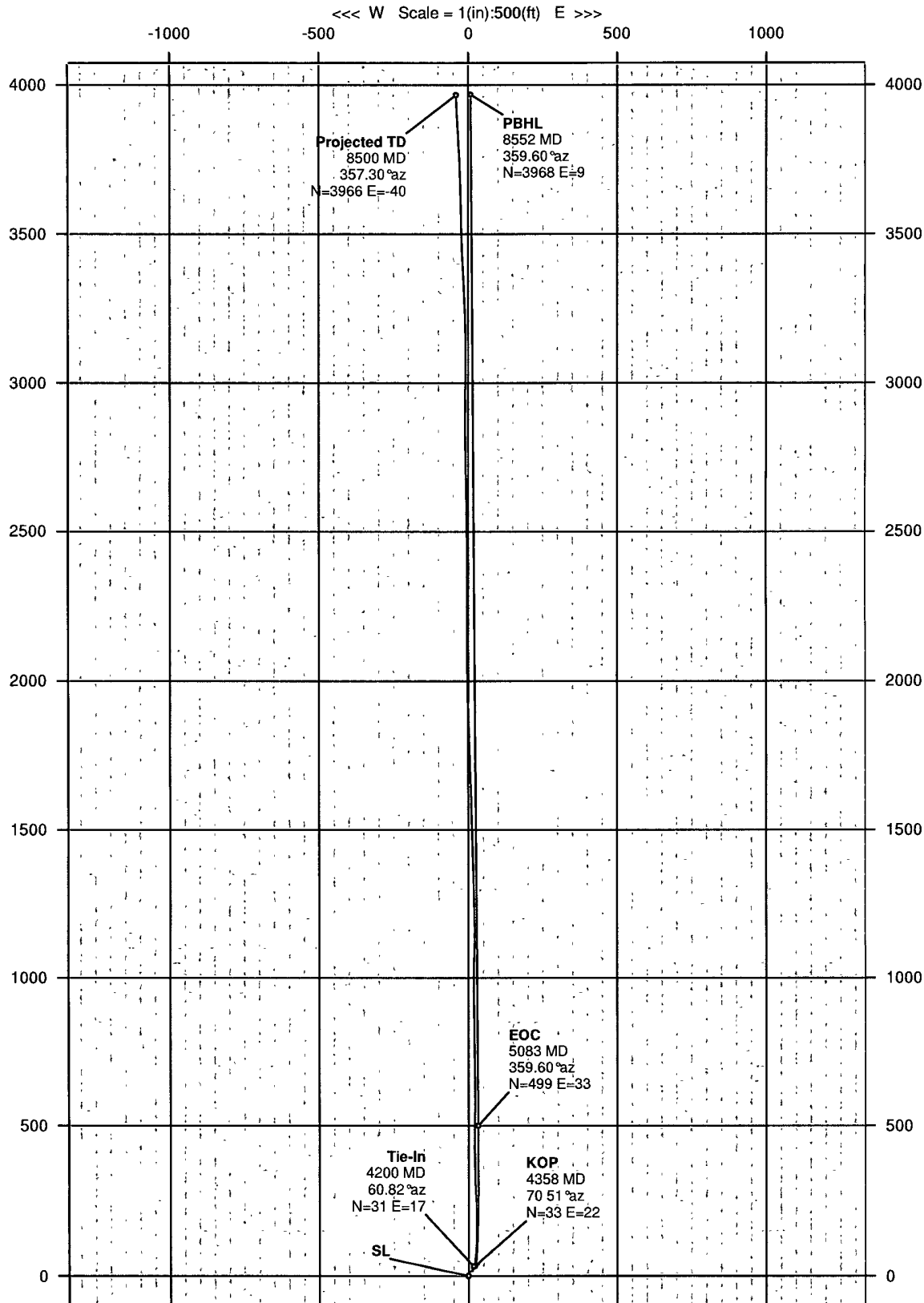
Comments	Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	TVD (ft)	Vertical Section (ft)	NS (ft)	EW (ft)	Closure (ft)	Closure Azimuth (deg)	DLS (deg/100 ft)	Mag / Grav Tool Face (deg)
ie-In	4200.00	1.35	60.82	4199.72	31.37	31.33	17.41	35.84	29.06	0.40	36.70M
	4274.00	2.80	36.70	4273.67	33.25	33.20	19.25	38.38	30.11	2.25	18.10M
	4305.00	5.80	18.10	4304.58	35.34	35.30	20.19	40.67	29.77	10.55	19.57L
	4336.00	9.50	10.30	4335.30	39.35	39.31	21.14	44.63	28.27	12.37	7.86L
	4368.00	13.60	7.90	4366.64	45.68	45.64	22.13	50.72	25.87	12.90	1.80L
	4400.00	17.40	7.50	4397.47	54.16	54.11	23.27	58.90	23.27	11.88	3.58L
	4432.00	21.50	6.80	4427.64	64.73	64.68	24.59	69.20	20.81	12.83	8.97L
	4464.00	25.30	5.40	4457.01	77.37	77.32	25.93	81.55	18.54	12.00	12.89L
	4495.00	28.20	4.00	4484.68	91.28	91.22	27.06	95.15	16.52	9.57	19.61L
	4527.00	30.80	2.20	4512.53	107.01	106.95	27.90	110.53	14.62	8.58	19.25L
	4558.00	33.50	0.50	4538.78	123.50	123.44	28.28	126.64	12.90	9.18	11.50L
	4589.00	35.50	359.80	4564.33	141.06	141.00	28.33	143.82	11.36	6.58	HS
	4621.00	38.00	359.80	4589.96	160.20	160.14	28.26	162.62	10.01	7.81	4.15R
	4652.00	40.70	0.10	4613.93	179.86	179.80	28.24	182.00	8.93	8.73	HS
	4683.00	43.60	0.10	4636.91	200.66	200.60	28.28	202.58	8.02	9.35	9.07L
	4715.00	46.80	359.40	4659.46	223.36	223.30	28.18	225.07	7.19	10.12	43.43L
	4746.00	48.90	356.80	4680.26	246.32	246.27	27.41	247.79	6.35	9.19	7.98L
	4778.00	51.70	356.30	4700.70	270.89	270.84	25.92	272.08	5.47	8.83	8.05R
	4809.00	55.80	357.00	4719.03	295.84	295.79	24.47	296.80	4.73	13.35	13.71R
	4840.00	59.70	358.10	4735.57	322.03	321.98	23.35	322.82	4.15	12.93	7.67R
	4872.00	63.70	358.70	4750.74	350.19	350.14	22.57	350.86	3.69	12.61	4.93R
	4903.00	66.90	359.00	4763.69	378.34	378.29	22.00	378.93	3.33	10.36	HS
	4935.00	69.70	359.00	4775.52	408.06	408.02	21.48	408.58	3.01	8.75	11.22R
	4966.00	72.10	359.50	4785.66	437.35	437.31	21.10	437.81	2.76	7.89	26.98R
	4995.00	73.80	0.40	4794.16	465.07	465.03	21.08	465.51	2.60	6.57	9.53R
	5026.00	76.70	0.90	4802.06	495.05	495.00	21.42	495.47	2.48	9.48	4.17R
	5058.00	79.40	1.10	4808.68	526.35	526.30	21.97	526.76	2.39	8.46	HS
	5089.00	83.20	1.10	4813.37	556.98	556.93	22.55	557.39	2.32	12.26	17.33L
	5120.00	86.40	0.10	4816.18	587.85	587.80	22.88	588.24	2.23	10.81	9.73L
	5151.00	89.90	359.50	4817.18	618.83	618.78	22.77	619.20	2.11	11.45	8.13L
	5182.00	90.60	359.40	4817.04	649.82	649.78	22.47	650.17	1.98	2.28	7.12R
	5214.00	92.20	359.60	4816.26	681.81	681.76	22.19	682.13	1.86	5.04	90.00L
	5277.00	92.20	358.70	4813.84	744.75	744.71	21.26	745.01	1.64	1.43	152.52R
	5340.00	89.70	0.00	4812.80	807.73	807.69	20.54	807.95	1.46	4.47	109.66L
	5401.00	89.20	358.60	4813.39	868.72	868.68	19.80	868.91	1.31	2.44	17.74R
	5463.00	91.70	359.40	4812.90	930.70	930.67	18.72	930.85	1.15	4.23	116.55R
	5524.00	90.90	1.00	4811.51	991.69	991.65	18.93	991.83	1.09	2.93	120.96R
	5586.00	90.60	1.50	4810.70	1053.67	1053.63	20.28	1053.82	1.10	0.94	126.87R

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)
	5648.00	90.00	0.70	4810.38	1115.66	1115.61	21.47	1115.82	1.10	1.61	105.95L
	5709.00	89.60	359.30	4810.59	1176.66	1176.61	21.47	1176.81	1.05	2.39	HS
	5771.00	91.00	359.30	4810.27	1238.65	1238.60	20.71	1238.78	0.96	2.26	60.24L
	5833.00	91.40	358.60	4808.97	1300.62	1300.58	19.58	1300.73	0.86	1.30	74.04L
	5894.00	91.60	357.90	4807.37	1361.57	1361.53	17.72	1361.65	0.75	1.19	153.44R
	5956.00	91.00	358.20	4805.97	1423.51	1423.48	15.61	1423.56	0.63	1.08	135.00L
	6019.00	90.70	357.90	4805.03	1486.46	1486.43	13.46	1486.50	0.52	0.67	97.12R
	6083.00	90.60	358.70	4804.30	1550.42	1550.40	11.57	1550.45	0.43	1.26	143.13L
	6146.00	90.20	358.40	4803.86	1613.40	1613.38	9.97	1613.41	0.35	0.79	59.03L
	6208.00	90.50	357.90	4803.49	1675.36	1675.35	7.97	1675.37	0.27	0.94	18.43R
	6272.00	90.80	358.00	4802.76	1739.31	1739.30	5.68	1739.31	0.19	0.49	144.46R
	6335.00	90.10	358.50	4802.27	1802.27	1802.27	3.76	1802.27	0.12	1.37	153.43R
	6399.00	89.90	358.60	4802.27	1866.25	1866.25	2.14	1866.25	0.07	0.35	HS
	6462.00	90.30	358.60	4802.16	1929.23	1929.23	0.60	1929.23	0.02	0.63	---
	6526.00	90.30	358.60	4801.82	1993.20	1993.21	-0.97	1993.21	359.97	0.00	49.39R
	6590.00	90.90	359.30	4801.15	2057.19	2057.19	-2.14	2057.20	359.94	1.44	LS
	6653.00	90.70	359.30	4800.27	2120.17	2120.18	-2.91	2120.19	359.92	0.32	125.53R
	6716.00	90.20	0.00	4799.78	2183.17	2183.18	-3.29	2183.18	359.91	1.37	LS
	6780.00	89.90	0.00	4799.72	2247.17	2247.18	-3.29	2247.18	359.92	0.47	36.87R
	6844.00	90.30	0.30	4799.61	2311.17	2311.18	-3.13	2311.18	359.92	0.78	HS
	6908.00	90.50	0.30	4799.16	2375.17	2375.18	-2.79	2375.18	359.93	0.31	113.20L
	6972.00	90.20	359.60	4798.77	2439.16	2439.18	-2.85	2439.18	359.93	1.19	101.31L
	7035.00	90.10	359.10	4798.61	2502.16	2502.17	-3.56	2502.17	359.92	0.81	45.00R
	7100.00	90.30	359.30	4798.38	2567.15	2567.16	-4.47	2567.17	359.90	0.44	HS
	7163.00	90.50	359.30	4797.94	2630.14	2630.16	-5.24	2630.16	359.89	0.32	110.55L
	7227.00	90.20	358.50	4797.55	2694.12	2694.14	-6.47	2694.15	359.86	1.33	135.00R
	7291.00	90.10	358.60	4797.38	2758.10	2758.12	-8.09	2758.14	359.83	0.22	37.87R
	7354.00	91.00	359.30	4796.78	2821.08	2821.11	-9.24	2821.12	359.81	1.81	90.00R
	7417.00	91.00	0.30	4795.68	2884.07	2884.10	-9.46	2884.11	359.81	1.59	146.31R
	7480.00	90.10	0.90	4795.07	2947.07	2947.09	-8.80	2947.10	359.83	1.72	9.46R
	7544.00	90.70	1.00	4794.62	3011.06	3011.08	-7.74	3011.09	359.85	0.95	113.96L
	7606.00	90.30	0.10	4794.08	3073.05	3073.07	-7.14	3073.08	359.87	1.59	128.66L
	7669.00	89.50	359.10	4794.19	3136.05	3136.07	-7.58	3136.08	359.86	2.03	90.00L
	7733.00	89.50	358.30	4794.75	3200.03	3200.05	-9.04	3200.06	359.84	1.25	60.26L
	7797.00	89.90	357.60	4795.09	3263.98	3264.01	-11.33	3264.03	359.80	1.26	HS
	7861.00	90.20	357.60	4795.03	3327.92	3327.95	-14.01	3327.98	359.76	0.47	60.25L
	7925.00	90.60	356.90	4794.58	3391.83	3391.88	-17.08	3391.92	359.71	1.26	40.59R
	7989.00	91.30	357.50	4793.52	3455.74	3455.79	-20.20	3455.85	359.67	1.44	31.39R
	8053.00	93.10	358.60	4791.07	3519.65	3519.70	-22.38	3519.78	359.64	3.30	167.48R
	8117.00	92.20	358.80	4788.11	3583.56	3583.62	-23.83	3583.70	359.62	1.44	150.26L
	8180.00	91.50	358.40	4786.07	3646.50	3646.57	-25.37	3646.65	359.60	1.28	56.30L
	8244.00	91.70	358.10	4784.29	3710.44	3710.51	-27.32	3710.61	359.58	0.56	73.28L
	8307.00	92.00	357.10	4782.25	3773.35	3773.42	-29.96	3773.54	359.55	1.66	53.10L
	8371.00	92.30	356.70	4779.85	3837.20	3837.28	-33.42	3837.43	359.50	0.78	90.00R
	8435.00	92.30	357.00	4777.28	3901.05	3901.14	-36.93	3901.31	359.46	0.47	90.00R
Projected TD	8500.00	92.30	357.30	4774.67	3965.91	3966.00	-40.16	3966.21	359.42	0.46	---

LCX Energy

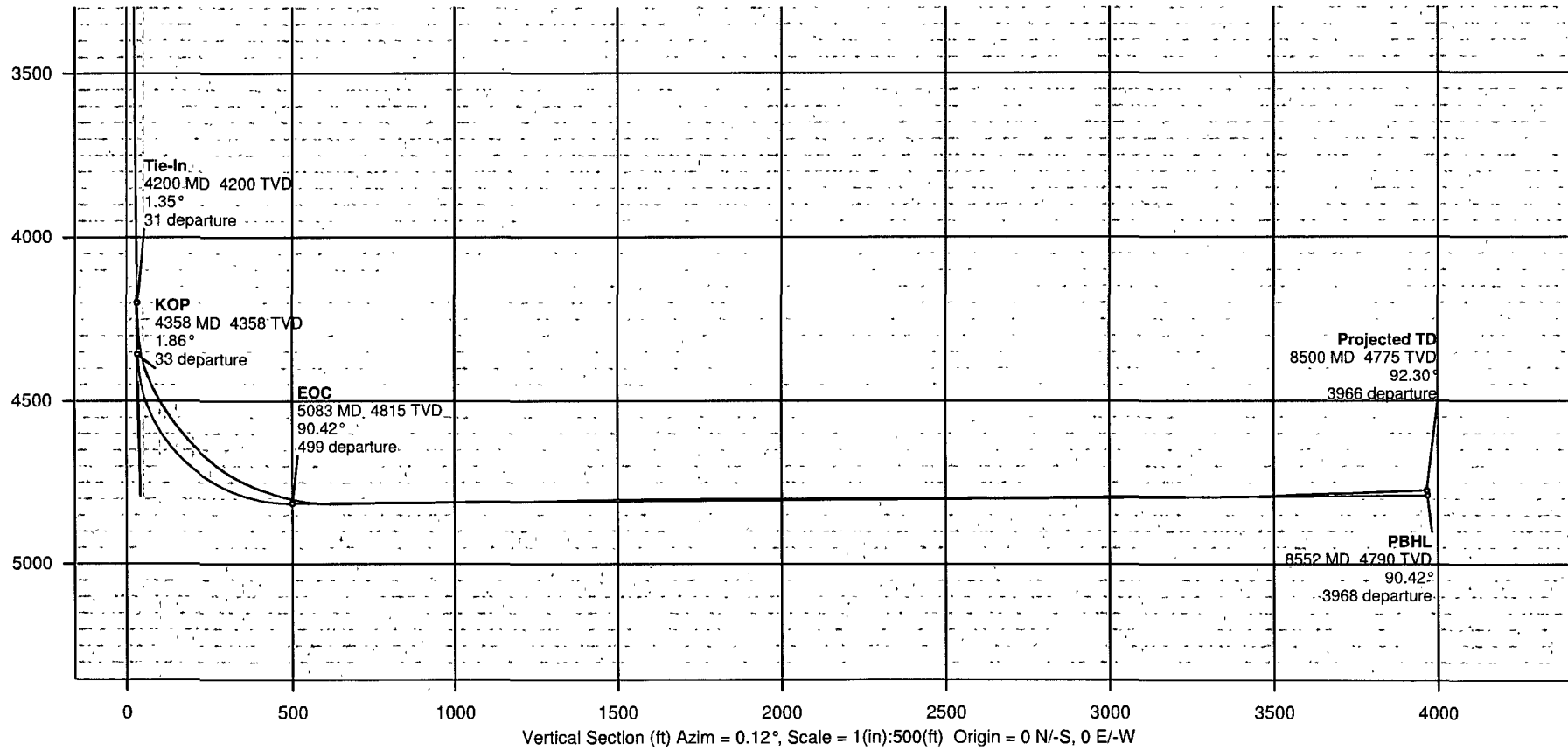
WELL 1724 Cass North Com #291 FIELD Eddy County, NM Nad 83 STRUCTURE 1724 Cass North Com #291

Magnetic Parameters Model IGRF 2005	Dip 60.641° Mag Dec +8.588°	Date FS June 12, 2007 49230.9 nT	Surface Location Lat N32 48.3 385 Lon W104 36.31 959	NAD83 New Mexico State Planes, Eastern Zone, US Feet Grid Zone 49230.9 nT Grid Offset -0.1462606° Scale Fact 0.9999172995	Miscellaneous Str 1724 Cass North Com #291 TVD Ref RKB (0.00 ft above) Plan 1724 Cass North Com #291 Rev Date June 12, 2007
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LCX Energy

WELL		1724 Cass North Com #291		FIELD		Eddy County, NM Nad 83		STRUCTURE		1724 Cass North Com #291							
Magnetic Parameters		Model		IGRF 2005		Dip		80.641°		Date		June 12, 2007					
Mag Dec		+8.568°		Date		FS		49990.0 UT		Surface Location		Lat		N32 48 3.985			
Long		W104 38 31.959		Northing		665224.83 NUS		Easting		466672.84 EUS		Grid Conv		Scale Fact.		0.9999172395	
Miscellaneous		Sht		1724 Cass North Com #291		TVD Ref		1724 Cass North Com #291 surveys		RKB (0.00 ft above)		June 12, 2007					



LCX Energy

WELL		1724 Cass North Com #291				FIELD		Eddy County, NM Nad 83				STRUCTURE		1724 Cass North Com #291																	
Magnetic Parameters		Model		IGRF 2005		Dip		60.641°		Date		June 12, 2007		Surface Location		Lat		N32 48.3 385		Northing		NAD83 New Mexico State Planes, Eastern Zone, US Feet		Miscellaneous		1724 Cass North Com #291		TVD Ref		RKB (0.00 ft above)	
						Mag Dec		+8.568°		FS		49290.9 NT				Lon		W104 26 31.959		Eastng		855254.83 NUS		Slat		1724 Cass North Com #291		Surv Date		June 12, 2007	
																				Scale Fact		0.9999172995		Plan		1724 Cass North Com #291 surveys					

