Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French, 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. 30-015-34544
5. Indicate Type Of Lease STATE [X] FEE [ ]
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL [ ] GAS WELL [X] DRY [ ] OTHER
b. Type of Completion: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

RECEIVED DEC 2006 OCD - ARTESIA

7. Lease Name or Unit Agreement Name: 1624 STATE
8. Well No.: 361
9. Pool name or Wildcat: COTTONWOOD CREEK - WOLFCAMP

2. Name of Operator: LCX Energy, LLC
3. Address of Operator: 110 N. Marienfeld St. Suite 200, Midland, TX 79701
4. Well Location
Unit Letter P : 760 Feet From The SOUTH Line and 660 Feet From The EAST Line
Section 36 Township 16S Range 25E NMPM EDDY County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF & RKB, RT, GR, etc.)	14. Elev. Casinghead
06/9/06	7/8/06	9/20/06	3633' GR	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
8647'	8600'			X	

19. Producing Interval(s), of this completion - Top, Bottom, Name: 5100' - 8600'
20. Was Directional Survey Made: YES
21. Type Electric and Other Logs Run: DENSITY/NEUTRON
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#	429'	17 1/2"	395 POZ:C	
9 5/8"	36#	1318'	12 1/4"	485 CL C	
5 1/2"	17#	8647'	8 3/4"	1120 POZ:C	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	4300'	4300'

26. Perforation record (interval, size, and number)
7800' - 8600' 50 SHOTS, 6900' - 7575' 50 SHOTS,
6000' - 6675' 50 SHOTS, 5100' - 5775' 50 SHOTS,
0.4" HOLES

27. ACID, SHOT, FRACTURE, CEMENT, SQEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5100' - 8600'	18000 GALS 15% HCL, 158400 GAL SLK
BRNE WTR,219720	GAL F/W, 8112# 20/40 SD, 31108#
LTE PROP 20/40 SD	, 286 TONS CO2.

28. **PRODUCTION**

Date First Production	Production Method *(Flowing, gas lift, pumping - Size and type pump)*	Well Status *(Prod. or Shut-in)*
9/20/06	FLOWING	PRODUCING

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10/15/06	24			0	754	3	0

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -*(Corr.)*
400 PSI			0	754	3	

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*: SOLD
Test Witnessed By: BILLY WALKER
30. List Attachments: LOGS
31. *I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief*

Signature [signature] Printed Name KANICIA CARRILLO Title REGULATORY ANALYST Date 11/16/06
E-mail address KANICIA@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		Northeastern 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 546'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 1730'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 3145'	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	
T. Abo 3800'	T.	T. Wingate	T.
T. Wolfcamp 4860'		T. Chinle	
T. Penn	T.	T. Permain	
T. Cisco (Bough C)	T.	T. Penn "A"	T.

S

OIL OR GAS SANDS OR ZONES

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
			SEE ATTACHMENT				

1624 STATE #361 LITHOLOGY RECORD

FROM	TO	THICKNESS IN FEET	LITHOLOGY
1200	1470	270	ANHYDRITE/DOLOMITE
1470	1800	330	DOLOMITE/LIMESTONE
1800	1840	40	DOLOMITE/LIMESTONE/SAND
1840	2120	280	ANHYDRITE/DOLOMITE
2120	2140	20	DOLOMITE
2140	2210	70	ANHYDRITE/DOLOMITE
2210	2280	70	ANHYDRITE/DOLOMITE/LIMESTONE
2280	2420	140	DOLOMITE/SAND/LIMESTONE
2420	2680	240	DOLOMITE/ANHYDRITE/SAND/LIMESTONE
2680	2830	150	DOLOMITE/SAND/SHALE/SILT
2380	2880	500	ANHYDRITE/DOLOMITE/LIMESTONE
2880	3000	120	ANHYDRITE/DOLOMITE
3000	3160	160	DOLOMITE/LIMESTONE/SHALE
3160	3440	280	ANHYDRITE/DOLOMITE/LIMESTONE/SAND/SHALE
3440	3600	160	ANHYDRITE/DOLOMITE/SHALE/LIMESTONE
3600	4370	770	DOLOMITE/SHALE/ ANHYDRITE
4370	7130	2760	DOLOMITE
7130	7790	660	DOLOMITE/LIMESTONE
7790	7830	40	DOLOMITE/CHERT/LIMESTONE
7830	8646	816	DOLOMITE/LIMESTONE

gyrodata

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

432/561-8458
Fax: 432/563-7982

SURVEY REPORT

LCX Energy
State 1624 No. 361
Big Dog #2
Eddy County, New Mexico
MD0606G_211

20 Jun 2006

gyro/data

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

432/561-8458
Fax: 432/563-7982

June 22, 2006

LCX Energy
110 W. Louisiana Ste. 110
Midland, Texas 79701

Re: **State 1624 No. 361**
Eddy County, New Mexico

Enclosed, please find one (1) original and one (1) disk of the completed survey for 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,

Jena Tumlin
Operations

A Gyrodata Directional Survey

for

LCX ENERGY

Lease: State 1624 Well: No. 361, 4-1/2" Drillpipe
Location: Big Dog #2, Eddy County, New Mexico

Job Number: MD0606G_211

Run Date: 20 Jun 2006

Surveyor: Thomas Bowden; Henry Drew

Calculation Method: MINIMUM CURVATURE

Survey Latitude: 32.874056 deg. N Longitude: 104.535028 deg. W

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

LCX Energy
Lease: State 1624 Well: No. 361, 4-1/2" Drillpipe
Location: Big Dog #2, Eddy County, New Mexico
Job Number: MD0606G_211

MEASURED DEPTH feet	INCL deg.	AZIMUTH deg.	BORE HOLE BEARING deg. min.	DOGLEG SEVERITY deg./ 100 ft.	VERTICAL DEPTH feet	CLOSURE DIST. feet	CLOSURE AZIMUTH 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 - 4947 FT. RATE GYROSCOPIC MULTISHOT SURVEY RUN INSIDE 4-1/2" DRILLPIPE ALL MEASURED DEPTHS AND COORDINATES REFERENCED TO BIG DOG DRLNG RIG #2									
188.00	0.15	157.25	S 22 45 E	0.08	188.00	0.2	157.2	0.22 S	0.09 E
388.00	0.44	317.35	N 42 39 W	0.29	388.00	0.3	288.5	0.11 N	0.33 W
588.00	0.46	27.39	N 27 24 E	0.26	587.99	1.5	340.7	1.39 N	0.49 W
788.00	0.75	118.48	S 61 31 E	0.44	787.99	1.8	35.0	1.48 N	1.03 E
975.50	0.60	124.80	S 55 12 E	0.09	975.47	2.9	83.6	0.33 N	2.92 E
1163.00	0.29	106.21	S 73 48 E	0.18	1162.97	4.2	95.0	0.37 S	4.19 E
1350.50	0.23	95.93	S 84 4 E	0.04	1350.46	5.1	96.1	0.54 S	5.02 E
1538.00	0.04	13.69	N 13 42 E	0.12	1537.96	5.4	95.4	0.51 S	5.41 E
1725.50	0.19	323.03	N 36 58 W	0.09	1725.46	5.3	92.2	0.20 S	5.25 E
1913.00	0.36	324.87	N 35 8 W	0.09	1912.96	4.8	83.7	0.52 N	4.73 E
2100.50	0.23	340.41	N 19 35 W	0.08	2100.46	4.5	72.3	1.36 N	4.27 E
2288.00	0.20	327.28	N 32 43 W	0.03	2287.96	4.4	63.3	2.00 N	3.96 E
2475.50	0.21	336.08	N 23 55 W	0.02	2475.46	4.5	54.7	2.58 N	3.65 E
2663.00	0.24	7.15	N 7 9 E	0.07	2662.96	4.8	47.3	3.28 N	3.56 E
2850.50	0.25	5.53	N 5 32 E	0.00	2850.45	5.5	41.8	4.08 N	3.65 E
3038.00	0.31	7.17	N 7 10 E	0.03	3037.95	6.2	37.0	4.98 N	3.75 E
3225.50	0.26	359.83	N 0 10 W	0.03	3225.45	7.0	32.8	5.90 N	3.81 E
3413.00	0.25	328.35	N 31 39 W	0.07	3412.95	7.6	28.3	6.67 N	3.59 E
3600.50	0.25	355.55	N 4 27 W	0.06	3600.45	8.1	24.3	7.42 N	3.35 E
3788.00	0.37	28.69	N 28 41 E	0.11	3787.94	9.1	23.3	8.36 N	3.61 E

A Gyrodata Directional Survey

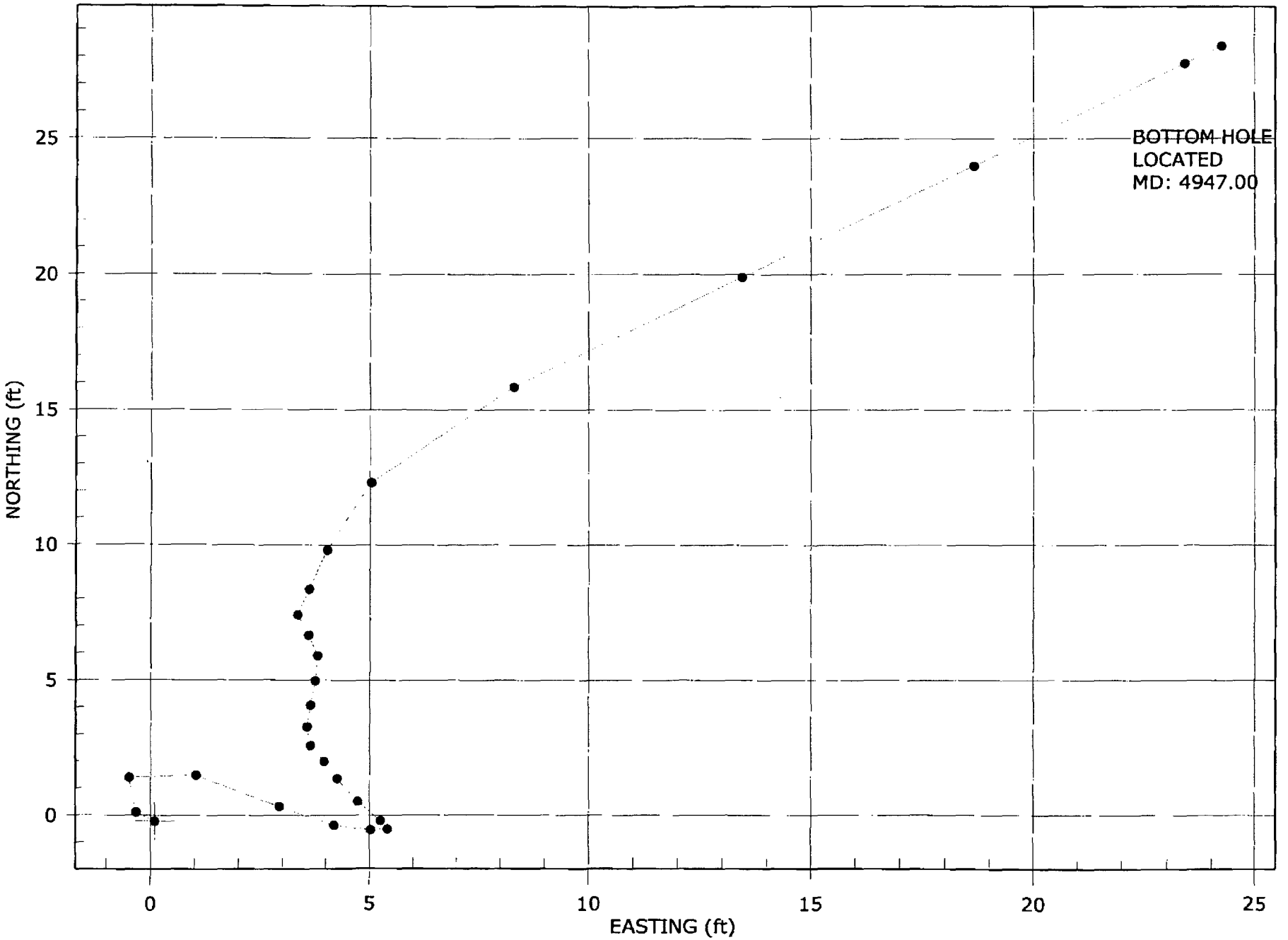
LCX Energy
Lease: State 1624 Well: No. 361, 4-1/2" Drillpipe
Location: Big Dog #2, Eddy County, New Mexico
Job Number: MD0606G_211

MEASURED DEPTH feet	INCL deg.	AZIMUTH deg.	BORE HOLE BEARING deg. min.	DOGLEG SEVERITY deg./ 100 ft.	VERTICAL DEPTH feet	CLOSURE DIST. feet	CLOSURE AZIMUTH deg.	HORIZONTAL COORDINATES feet	
3975.50	0.56	7.51	N 7 30 E	0.13	3975.44	10.6	22.3	9.80 N	4.02 E
4163.00	1.11	29.11	N 29 7 E	0.34	4162.92	13.3	22.2	12.30 N	5.03 E
4350.50	1.88	50.80	N 50 48 E	0.50	4350.35	17.9	27.6	15.84 N	8.29 E
4538.00	2.13	52.57	N 52 34 E	0.14	4537.74	24.0	34.0	19.90 N	13.44 E
4725.50	1.92	50.77	N 50 46 E	0.12	4725.12	30.4	37.8	24.00 N	18.64 E
4913.00	1.79	52.49	N 52 29 E	0.08	4912.52	36.3	40.1	27.77 N	23.40 E
4947.00	1.81	52.76	N 52 46 E	0.07	4946.51	37.4	40.5	28.42 N	24.25 E

Final Station Closure: Distance: 37.36 ft Az: 40.47 deg.

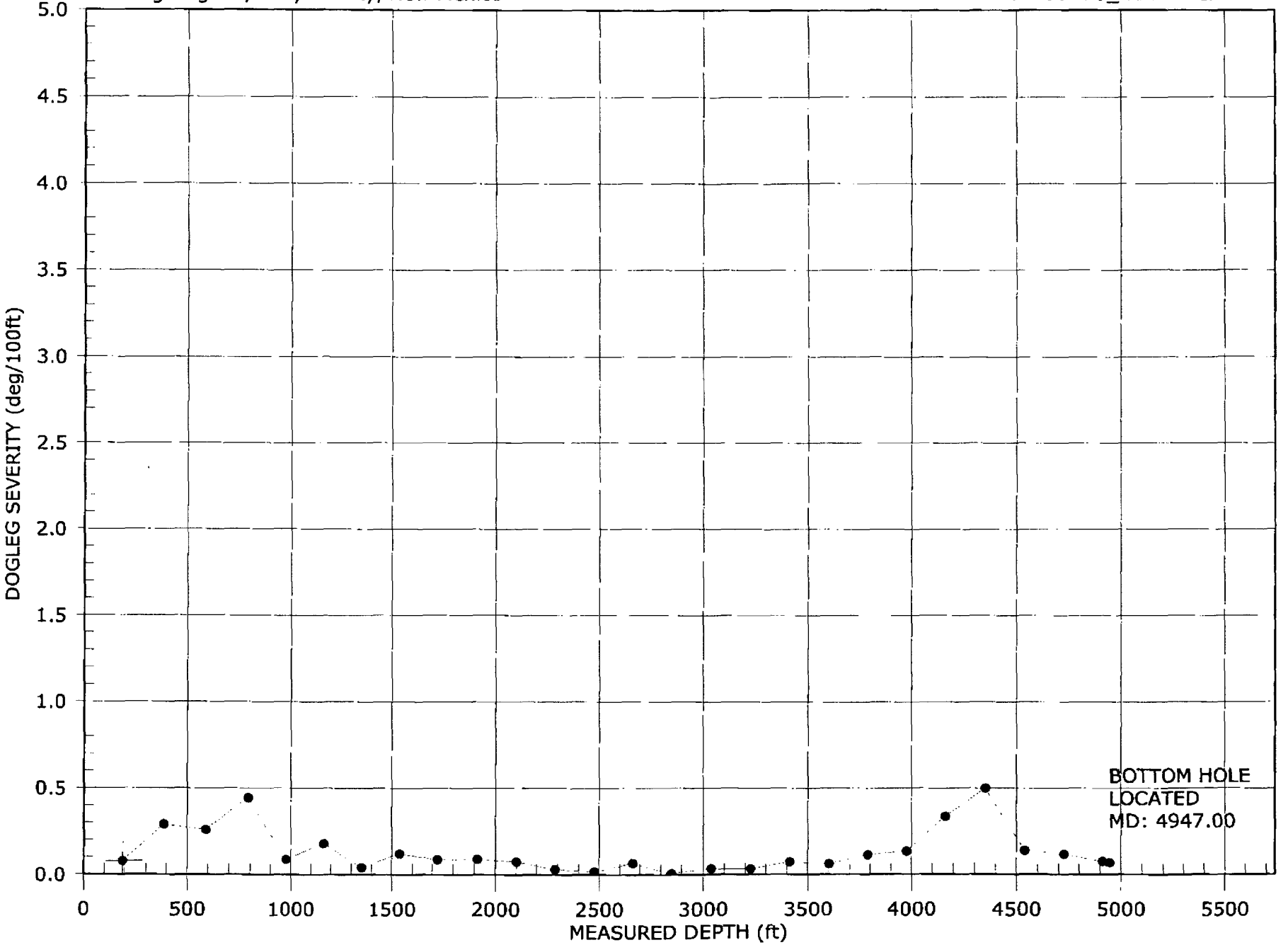
LCX Energy
Well: State 1624 No. 361 4-1/2" Drillpipe
Location: Big Dog #2, Eddy County, New Mexico

Outrun
Gyrodata
MD0606G_211 DEFINITIVE



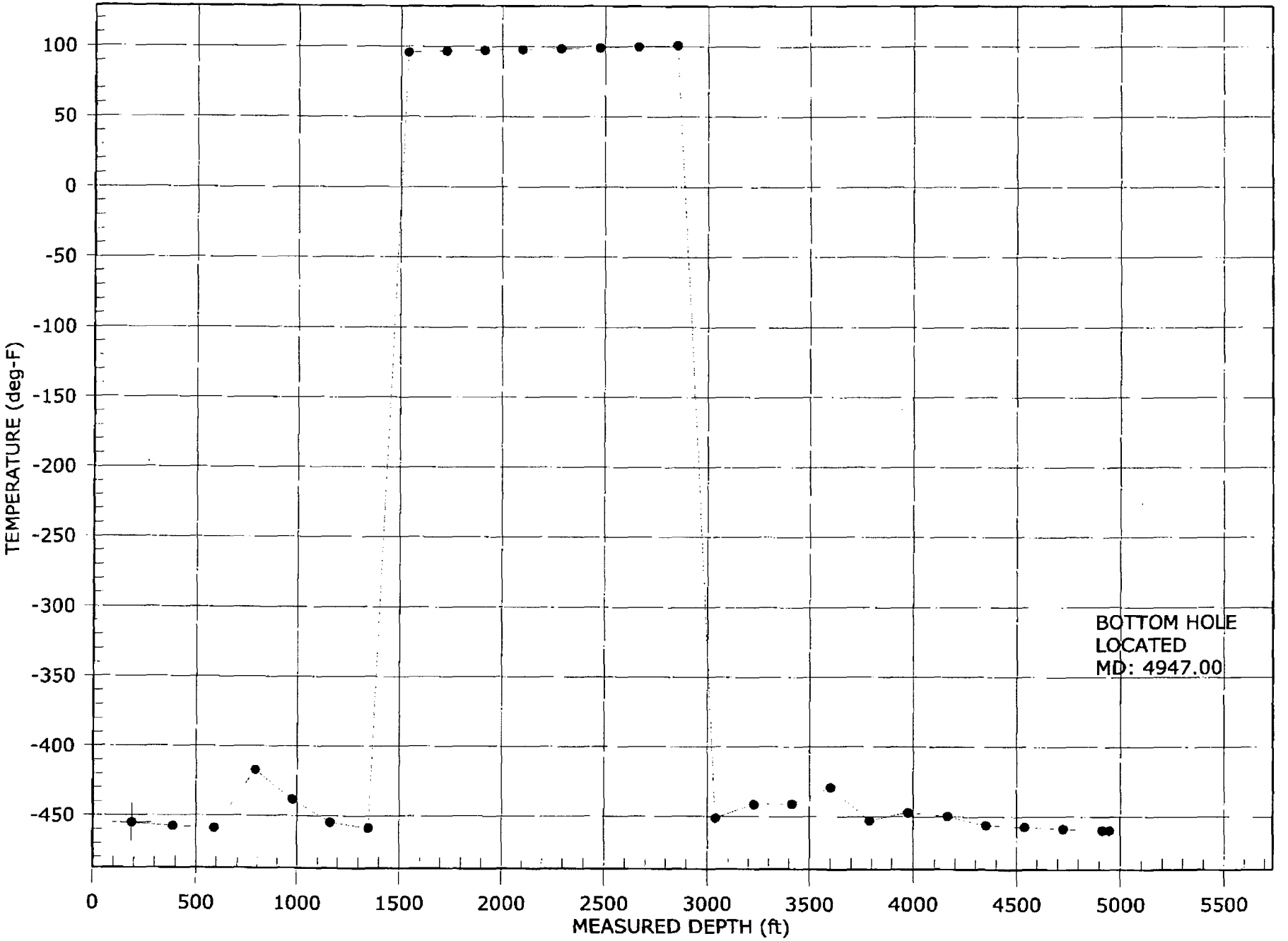
LCX Energy
Well: State 1624 No. 361 4-1/2" Drillpipe
Location: Big Dog #2, Eddy County, New Mexico

Outrun
Gyrodata
MD0606G_211 DEFINITIVE



LCX Energy
Well: State 1624 No. 361 4-1/2" Drillpipe
Location: Big Dog #2, Eddy County, New Mexico

Outrun
Gyrodata
MD0606G_211 DEFINITIVE



INTREPID
Directional Drilling Specialists

Survey Report

Report Date:	August 5, 2006	**Survey / DLS Computation Method:**	Minimum Curvature / Lubinski
Client:	LCX Energy LLC.	**Vertical Section Azimuth:**	269.837°
Field:	Eddy County, NM Nad 83	**Vertical Section Origin:**	N 0.000 ft, E 0.000 ft
Structure / Slot:	1624 State #361 / 1624 State #361	**TVD Reference Datum:**	RKB
Well:	1624 State #361	**TVD Reference Elevation:**	0.0 ft relative to
Borehole:	1624 State #361	**Sea Bed / Ground Level Elevation:**	0.000 ft relative to
UWI/API#:		**Magnetic Declination:**	8.656°
Survey Name / Date:	1624 State #361_surveys / June 27, 2006	**Total Field Strength:**	49436.125 nT
Tort / AHD / DDI / ERD ratio:	137.925° / 4040.42 ft / 5.997 / 0.833	**Magnetic Dip:**	60.742°
Grid Coordinate System:	NAD83 New Mexico State Planes, Eastern Zone, US Feet	**Declination Date:**	June 27, 2006
Location Lat/Long:	N 32 52 27.052, W 104 32 8.096	**Magnetic Declination Model:**	IGRF 2005
Location Grid N/E Y/X:	N 681820.200 ftUS, E 479244.800 ftUS	**North Reference:**	Grid North
Grid Convergence Angle:	-0.10978026°	**Total Corr Mag North -> Grid North:**	+8.766°
Grid Scale Factor:	0.99991351	**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)	Tool Face (deg)
Tie-In	4163.00	1.11	29.11	4162.92	-5.06	12.30	5.03	13.29	22.23	0.00	44.00M
	4299.00	1.80	44.00	4298.87	-7.20	15.00	7.15	16.62	25.51	0.57	35.90M
	4330.00	1.60	35.90	4329.86	-7.79	15.70	7.75	17.50	26.27	1.01	-15.40M
	4361.00	1.80	344.60	4360.85	-7.92	16.52	7.87	18.30	25.48	4.78	-55.20M
	4392.00	5.10	304.80	4391.79	-6.66	17.77	6.61	18.96	20.40	12.55	-13.14G
	4424.00	9.70	298.50	4423.51	-3.13	19.87	3.07	20.11	8.79	14.58	-8.59G
	4455.00	14.30	295.70	4453.83	2.61	22.78	-2.68	22.94	353.30	14.95	-8.58G
	4486.00	18.80	293.60	4483.54	10.63	26.44	-10.71	28.53	337.95	14.64	-39.06G
	4517.00	21.80	287.30	4512.61	20.70	30.15	-20.78	36.62	325.42	11.96	-74.42G
	4549.00	23.00	278.50	4542.21	32.55	32.85	-32.64	46.31	315.18	11.12	-41.70G
	4580.00	25.50	273.50	4570.47	45.20	34.15	-45.30	56.73	307.01	10.43	-2.44G
	4611.00	28.90	273.20	4598.04	59.34	34.98	-59.44	68.97	300.47	10.98	0.00G
	4642.00	32.60	273.20	4624.68	75.16	35.86	-75.26	83.37	295.48	11.94	-6.73G
	4674.00	36.10	272.50	4651.09	93.19	36.75	-93.30	100.27	291.50	11.01	-15.12G
	4704.00	39.40	271.10	4674.81	111.54	37.32	-111.65	117.72	288.48	11.36	-12.42G
	4736.00	42.80	270.00	4698.92	132.57	37.52	-132.68	137.88	285.79	10.86	-3.37G
	4767.00	46.50	269.70	4720.97	154.36	37.46	-154.46	158.94	283.63	11.95	-4.63G
	4798.00	50.30	269.30	4741.55	177.53	37.25	-177.64	181.50	281.84	12.30	4.76G
	4830.00	54.20	269.70	4761.14	202.83	37.03	-202.94	206.29	280.34	12.23	3.74G
	4861.00	58.10	270.00	4778.40	228.57	36.97	-228.68	231.65	279.18	12.61	9.24G
	4892.00	61.90	270.70	4793.90	255.41	37.14	-255.52	258.20	278.27	12.41	-3.83G
	4924.00	66.00	270.40	4807.95	284.15	37.41	-284.26	286.71	277.50	12.84	-5.79G
	4955.00	69.70	270.00	4819.63	312.86	37.51	-312.97	315.21	276.83	12.00	-4.12G
	4986.00	73.70	269.70	4829.37	342.28	37.43	-342.39	344.43	276.24	12.94	-5.73G
	5017.00	77.60	269.30	4837.05	372.31	37.17	-372.42	374.27	275.70	12.64	-4.59G
	5048.00	81.30	269.00	4842.72	402.78	36.72	-402.88	404.55	275.21	11.97	0.00G
	5080.00	83.20	269.00	4847.04	434.48	36.16	-434.59	436.09	274.76	5.94	-14.51G
	5111.00	85.90	268.30	4849.98	465.33	35.43	-465.43	466.78	274.35	9.00	4.64G
	5141.00	89.60	268.60	4851.16	495.29	34.62	-495.40	496.60	274.00	12.37	30.26G
	5172.00	90.80	269.30	4851.05	526.29	34.06	-526.39	527.49	273.70	4.48	-90.00G
	5204.00	90.80	266.90	4850.60	558.27	33.00	-558.37	559.34	273.38	7.50	0.00G
	5266.00	91.10	266.90	4849.58	620.18	29.64	-620.27	620.97	272.74	0.48	0.00G
	5329.00	91.80	266.90	4847.98	683.08	26.24	-683.15	683.66	272.20	1.11	163.30G
	5392.00	90.80	267.20	4846.55	745.99	23.00	-746.05	746.41	271.77	1.66	0.00G
	5455.00	91.00	267.20	4845.56	808.91	19.92	-808.97	809.22	271.41	0.32	109.98G
	5518.00	90.60	268.30	4844.68	871.86	17.45	-871.91	872.09	271.15	1.86	74.05G
	5580.00	90.80	269.00	4843.93	933.84	15.99	-933.89	934.03	270.98	1.17	44.99G
	5643.00	91.10	269.30	4842.88	996.83	15.05	-996.88	996.99	270.86	0.67	0.00G

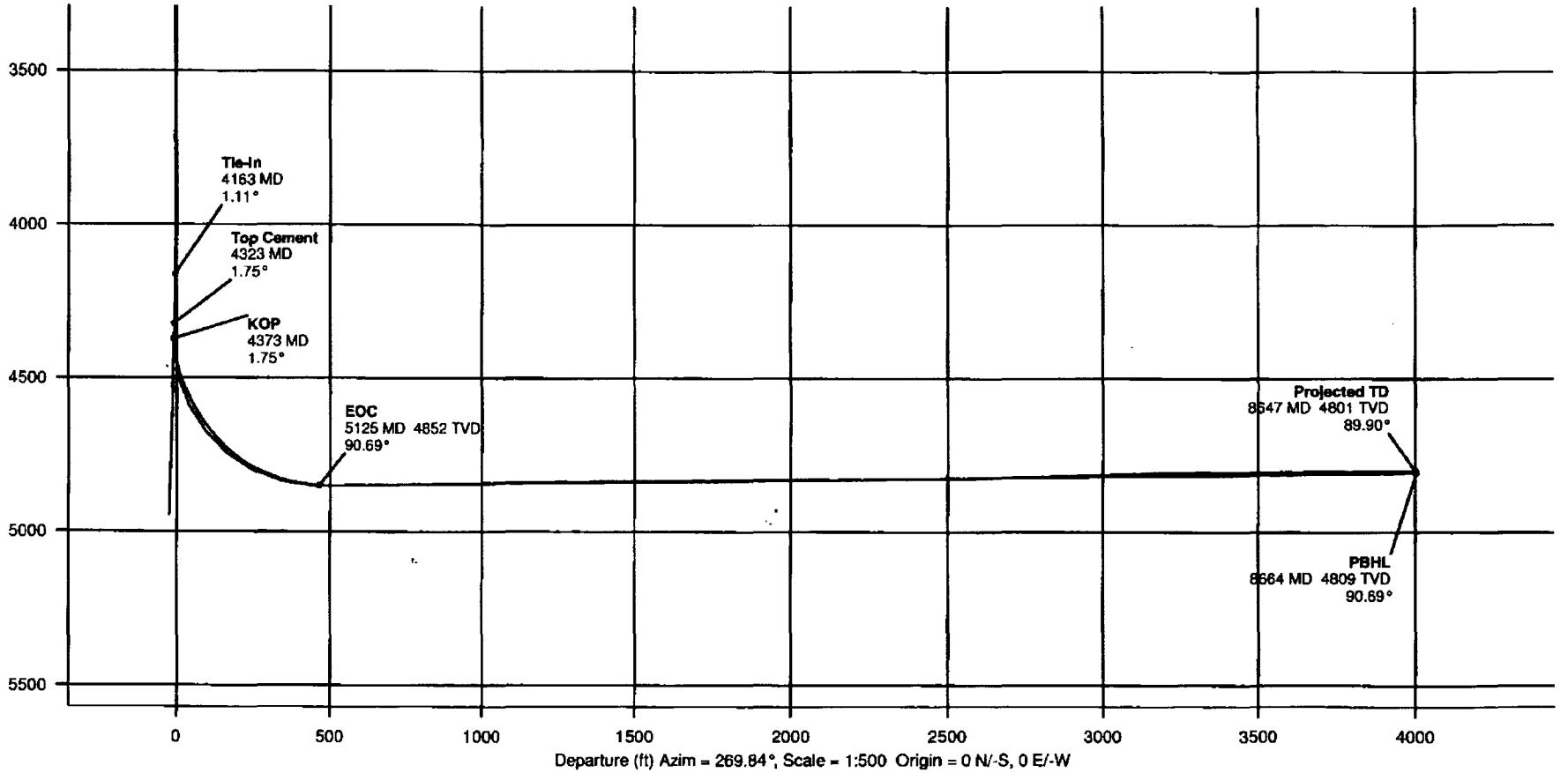
Comments	Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	TVD (ft)	Vertical Section (ft)	NS (ft)	EW (ft)	Closure (ft)	Closure Azimuth (deg)	DLS (deg/100 ft)	Tool Face (deg)
	5706.00	91.50	269.30	4841.45	1059.81	14.28	-1059.86	1059.95	270.77	0.63	156.04G
	5768.00	90.60	269.70	4840.32	1121.80	13.74	-1121.84	1121.93	270.70	1.59	90.00G
	5831.00	90.60	270.00	4839.66	1184.79	13.58	-1184.84	1184.92	270.66	0.48	0.00G
	5893.00	90.80	270.00	4838.90	1246.79	13.58	-1246.83	1246.91	270.62	0.32	-156.80G
	5956.00	90.10	269.70	4838.40	1309.79	13.41	-1309.83	1309.90	270.59	1.21	0.00G
	6018.00	90.30	269.70	4838.19	1371.79	13.09	-1371.83	1371.89	270.55	0.32	0.00G
	6081.00	90.80	269.70	4837.58	1434.78	12.76	-1434.83	1434.88	270.51	0.79	-63.43G
	6143.00	91.00	269.30	4836.61	1496.77	12.21	-1496.82	1496.87	270.47	0.72	0.00G
	6205.00	91.30	269.30	4835.36	1558.76	11.46	-1558.80	1558.84	270.42	0.48	180.00G
	6268.00	90.40	269.30	4834.43	1621.75	10.69	-1621.79	1621.82	270.38	1.43	0.00G
	6332.00	90.80	269.30	4833.76	1685.74	9.91	-1685.78	1685.81	270.34	0.63	0.00G
	6395.00	91.10	269.30	4832.71	1748.73	9.14	-1748.76	1748.79	270.30	0.48	180.00G
	6459.00	90.40	269.30	4831.88	1812.72	8.35	-1812.75	1812.77	270.26	1.09	45.00G
	6523.00	90.80	269.70	4831.21	1876.72	7.80	-1876.75	1876.76	270.24	0.88	-150.25G
	6587.00	90.10	269.30	4830.70	1940.71	7.24	-1940.74	1940.76	270.21	1.26	0.00G
	6650.00	90.30	269.30	4830.48	2003.71	6.47	-2003.74	2003.75	270.18	0.32	-153.44G
	6713.00	89.70	269.00	4830.48	2066.71	5.53	-2066.73	2066.74	270.15	1.06	0.00G
	6777.00	89.70	269.00	4830.82	2130.70	4.42	-2130.72	2130.72	270.12	0.00	0.00G
	6840.00	89.90	269.00	4831.04	2193.69	3.32	-2193.71	2193.71	270.09	0.32	0.00G
	6903.00	90.60	269.00	4830.76	2256.68	2.22	-2256.70	2256.70	270.06	1.11	36.86G
	6968.00	91.00	269.30	4829.86	2321.67	1.25	-2321.69	2321.69	270.03	0.77	-44.99G
	7032.00	91.30	269.00	4828.57	2385.65	0.30	-2385.67	2385.67	270.01	0.66	180.00G
	7096.00	91.00	269.00	4827.29	2449.63	-0.81	-2449.64	2449.64	269.98	0.47	180.00G
	7160.00	90.30	269.00	4826.56	2513.62	-1.93	-2513.63	2513.63	269.96	1.09	0.00G
	7224.00	90.80	269.00	4825.95	2577.61	-3.05	-2577.62	2577.62	269.93	0.78	0.00G
	7287.00	91.00	269.00	4824.96	2640.60	-4.15	-2640.60	2640.60	269.91	0.32	0.00G
	7351.00	91.80	269.00	4823.39	2704.57	-5.26	-2704.57	2704.57	269.89	1.25	180.00G
	7415.00	91.70	269.00	4821.44	2768.54	-6.38	-2768.53	2768.54	269.87	0.16	0.00G
	7479.00	91.70	269.00	4819.54	2832.50	-7.50	-2832.49	2832.50	269.85	0.00	71.55G
	7542.00	91.80	269.30	4817.62	2895.47	-8.43	-2895.45	2895.47	269.83	0.50	-90.00G
	7606.00	91.80	269.00	4815.61	2959.43	-9.38	-2959.42	2959.43	269.82	0.47	0.00G
	7607.00	91.80	269.00	4815.58	2960.43	-9.40	-2960.42	2960.43	269.82	0.00	-90.00G
	7669.00	91.80	268.60	4813.63	3022.39	-10.69	-3022.37	3022.39	269.80	0.64	0.00G
	7670.00	91.80	268.60	4813.60	3023.39	-10.72	-3023.37	3023.39	269.80	0.00	-36.85G
	7734.00	92.20	268.30	4811.36	3087.33	-12.45	-3087.31	3087.33	269.77	0.78	165.96G
	7798.00	91.00	268.60	4809.58	3151.29	-14.18	-3151.26	3151.29	269.74	1.93	-90.00G
	7861.00	91.00	268.30	4808.48	3214.26	-15.88	-3214.23	3214.26	269.72	0.48	87.93G
	7925.00	91.10	271.10	4807.30	3278.24	-16.22	-3278.21	3278.25	269.72	4.38	-113.19G
	7988.00	90.80	270.40	4806.26	3341.22	-15.39	-3341.19	3341.23	269.74	1.21	161.56G
	8050.00	89.90	270.70	4805.88	3403.22	-14.80	-3403.19	3403.22	269.75	1.53	-30.96G
	8114.00	90.40	270.40	4805.71	3467.21	-14.18	-3467.18	3467.21	269.77	0.91	56.31G
	8179.00	90.60	270.70	4805.15	3532.20	-13.56	-3532.18	3532.21	269.78	0.55	180.00G
	8243.00	90.40	270.70	4804.59	3596.19	-12.78	-3596.17	3596.19	269.80	0.31	0.00G
	8306.00	91.10	270.70	4803.76	3659.18	-12.01	-3659.16	3659.18	269.81	1.11	-168.69G
	8369.00	89.60	270.40	4803.38	3722.17	-11.40	-3722.16	3722.17	269.82	2.43	23.20G
	8433.00	90.30	270.70	4803.43	3786.17	-10.79	-3786.15	3786.17	269.84	1.19	0.00G
	8497.00	92.00	270.70	4802.15	3850.14	-10.01	-3850.13	3850.14	269.85	2.66	-154.53G
	8561.00	89.90	269.70	4801.09	3914.13	-9.78	-3914.12	3914.13	269.86	3.63	90.00G
	8595.00	89.90	270.00	4801.15	3948.13	-9.87	-3948.12	3948.13	269.86	0.88	0.00G
Projected TD	8647.00	89.90	270.00	4801.24	4000.13	-9.87	-4000.12	4000.13	269.86	0.00	0.00G

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)	Tool Face (deg)

LCX Energy LLC.

WELL	FIELD	STRUCTURE
1624 State #361	Eddy County, NM Nad 83	1624 State #361

Magnetic Parameters				Surface Location				Miscellaneous			
Model: IGRF 2005	Dip: 60.742°	Date: June 27, 2008		Lat: N32 52 27.052	Northing: 681820.20 ftUS	Grid Conv: -0.10878026°		Slot: 1624 State #361	TVD Ref: RKB (0.00 ft above)		
	Mag Dec: +8.656°	FS: 48436.1 nT		Lon: W104 32 8.066	Easting: 479244.80 ftUS	Scale Fact: 0.999913506		Plan: 1624 State #361_surveys	Srvy Date: Tue 05:27 PM June 27, 2008		

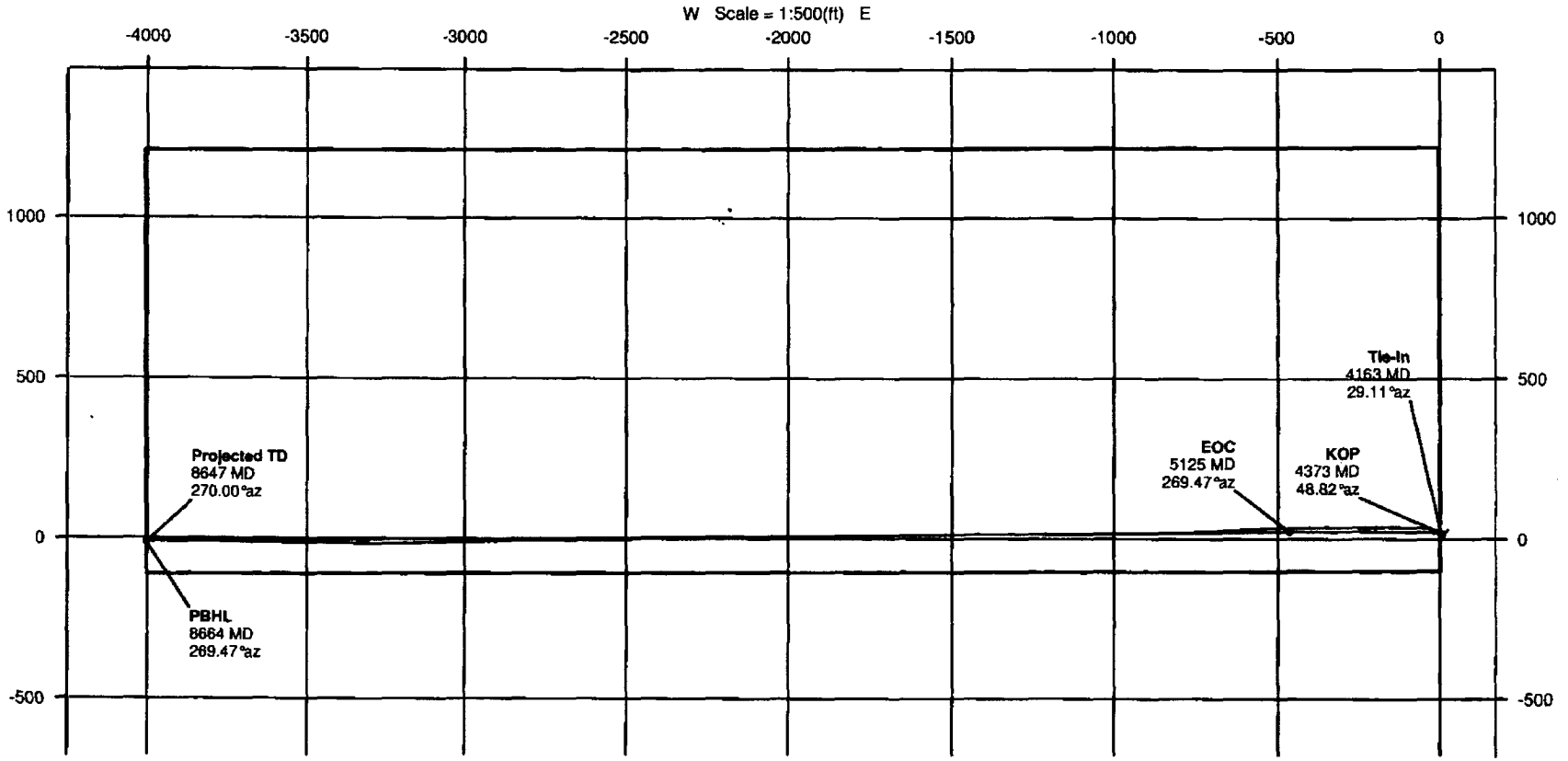


INTREPID
Directional Drilling Specialists

LCX Energy LLC.

WELL	FIELD	STRUCTURE
1624 State #361	Eddy County, NM Nad 83	1624 State #361

Magnetic Parameters				Surface Location				Miscellaneous			
Model: IGRF 2005	Dip: 60.742°	Date: June 27, 2008		Lat: N32 52 27.052	Northing: 861820.20 NUS	Grid Conv: -0.10676028°		Slot: 1624 State #361	TVD Ref: RKB (3.00 ft above)		
	Mag Dec: +8.656°	FS: 49436.1 nT		Lon: W104 32 8.098	Easting: 479244.80 NUS	Scale Fact: 0.999913506		Plan: 1624 State #361 surveys	Srvy Date: Tue 03:27 PM June 27, 2008		



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