

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised June 10, 2003

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 87400
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.
30-015-34856

5. Indicate Type Of Lease
STATE ☒ FEE ☐

6. 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 WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

7. Lease Name or Unit Agreement Name
COLLINS RANCH UNIT

JUN 14 2007

OCD-ARTESIA

2. Name of Operator
LCX Energy, LLC

8. Well No.
1

3. Address of Operator
110 N. Marienfeld St. Suite 200, Midland, TX 79701

9. Pool name or Wildcat
GOPHER - WOLFCAMP

4. Well Location
Unit Letter A : 660 Feet From The NORTH Line and 760 Feet From The EAST Line
Section 31 Township 17S Range 24E NMPM EDDY County

10. Date Spudded 12/30/06	11. Date T.D. Reached 02/08/07	12. Date Compl. (Ready to Prod.) 03/23/07	13. Elevations (DF & RKB, RT, GR, etc.) 3883' GR	14. Elev. Casinghead 3883' GR
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15. Total Depth 8482'	16. Plug Back T.D. 8447'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By X	Rotary Tools	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name
8440' - 5150'

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
9 5/8"	36#	1308'	17 1/2", 12 1/4"	1250	
5 1/2"	17#	8482'	8 3/4", 7 7/8"	1560	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	4823'	4823'

26. Perforation record (interval, size, and number)
8440' - 7620' 50 SHOTS, 7415' - 6800' 50 SHOTS.
6605' - 5980' 50 SHOTS, 5775' - 5150' 50 SHOTS.
0.4" HOLES

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
8440' - 5150' 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 05/10/07	Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING	Well Status (Prod. or Shut-in) PRODUCING
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Date of Test 05/16/07	Hours Tested 24	Choke Size 16/64	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 1280	Water - Bbl. 17	Gas - Oil Ratio 0
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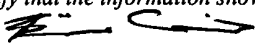
Flow Tubing Press. 800 PSI	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 1280	Water - Bbl. 17	Oil Gravity - API -(Corr.)
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29. Disposition of Gas (Sold, used for fuel, vented, etc.)
SOLD

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  Printed Name KANICIA CARRILLO Title REGULATORY ANALYST Date 06/07/07
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 420'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 1780'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb 3070'	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 3725'	T.	T. Wingate	T.
T. Wolfcamp 4810'		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. 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
			SEE ATTACHMENT

From	To	Thickness in Feet	Lithology

COLLINS RANCH UNIT #1 LITHOLOGY RECORD

<u>FROM</u>	<u>TO</u>	<u>THICKNESS IN FEET</u>	<u>LITHOLOGY</u>
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	4180	580	DOLOMITE/SHALE
4180	4450	270	SHALE
4450	5260	810	DOLOMITE/SHALE
5260	6010	750	DOLOMITE/SHALE/LIME
6010	6220	210	DOLOMITE/SHALE
6220	6330	110	DOLOMITE/SHALE/LIME
6330	7140	810	DOLOMITE/LIME
7140	7350	210	DOLOMITE/LIME
7350	8190	840	DOLOMITE/SHALE/LIME
8190	8480	290	DOLOMITE/SHALE

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State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-34856		² Pool Code		³ Pool Name Gopher - Wolfcamp	
⁴ Property Code		⁵ Property Name Collins Ranch Unit			⁶ Well Number 1
⁷ OGRID No. 218885		⁸ Operator Name LCX Energy, LLC			⁹ Elevation 3883' GR

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	31	17S	24E		660	North	760	East	Eddy

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	31	17S	24E		661	South	716	East	Eddy

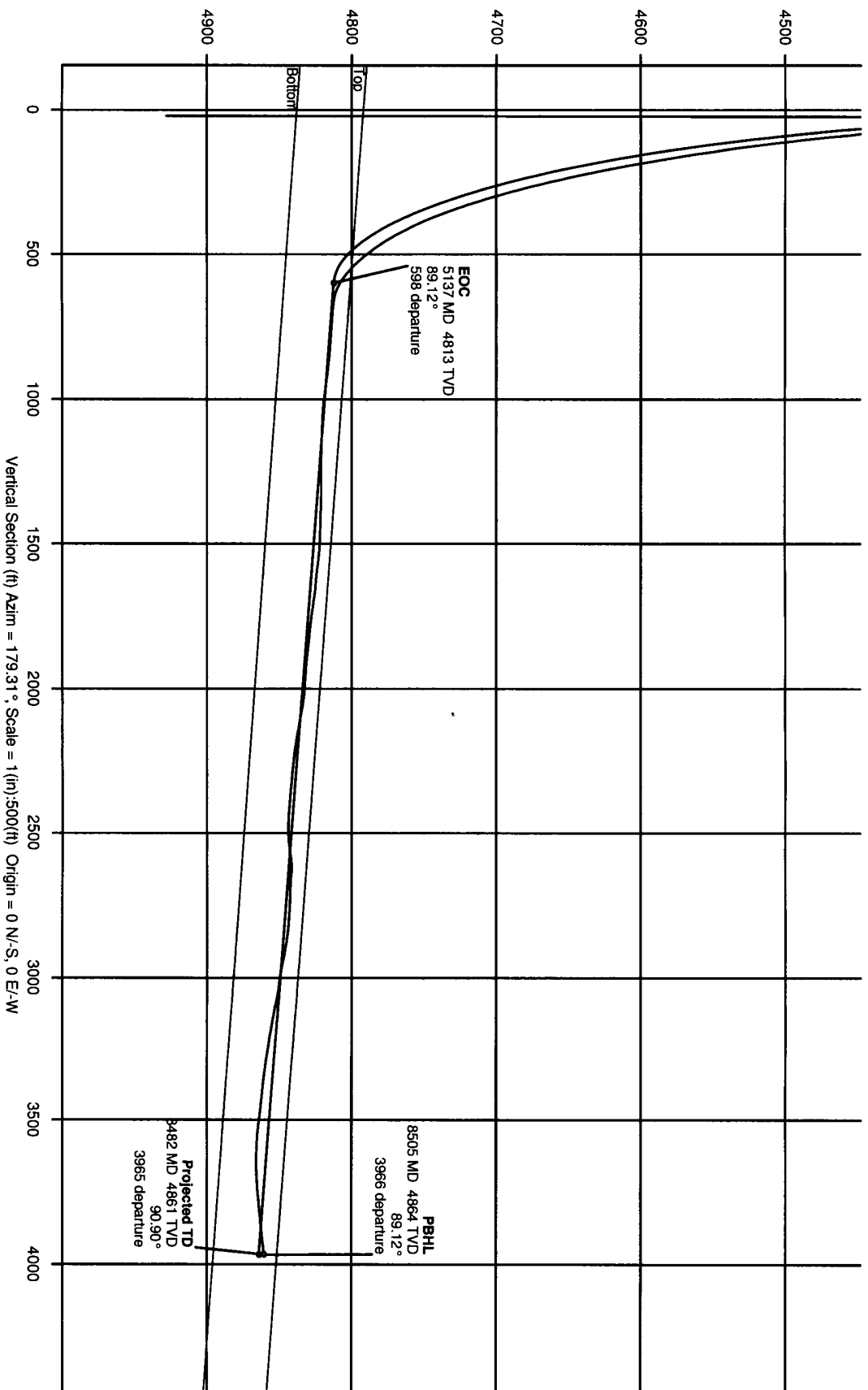
¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

¹⁶	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <i>Kanicia Carrillo</i> Date: 06/07/07 Printed Name: Kanicia Carrillo	
	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: _____ Signature and Seal of Professional Surveyor: _____ Certificate Number: _____	

LGX Energy

WELL		Collins Ranch Unit #1		FIELD		Eddy County, NM Nad 83		STRUCTURE		Collins Ranch Unit #1	
Well Name	Collins Ranch Unit #1	Dr. No.	40140	Date	January 20, 2007	Surface Location	Nad 83 47 20 001	Nearest	MADIS New Mexico State Plane, Eastern Zone, US Zone	Nearest	47 20 001
Well No.	40140	MD	4861	SS	4861	UTM	W10N 97 19 827	Nearest	4861	Scale	1:500
Well No.	40140	MD	4861	SS	4861	UTM	W10N 97 19 827	Nearest	4861	Scale	1:500
Well No.	40140	MD	4861	SS	4861	UTM	W10N 97 19 827	Nearest	4861	Scale	1:500
Well No.	40140	MD	4861	SS	4861	UTM	W10N 97 19 827	Nearest	4861	Scale	1:500



INTERPID
Directional Drilling Specialists



Survey Report

Report Date: February 8, 2007	Survey / DLS Computation Method: Minimum Curvature / Lubinski
Client: LCX Energy	Vertical Section Azimuth: 179.314°
Field: Eddy County, NM Nad 83	Vertical Section Origin: N 0.000 ft, E 0.000 ft
Structure / Slot: Collins Ranch Unit #1 / Collins Ranch Unit #1	TVD Reference Datum: RKB
Well: Collins Ranch Unit #1	TVD Reference Elevation: 0.0 ft relative to
Borehole: Collins Ranch Unit #1	Sea Bed / Ground Level Elevation: 0.000 ft relative to
UWI/API#:	Magnetic Declination: 8.620°
Survey Name / Date: Collins Ranch Unit #1_surveys / January 20, 2007	Total Field Strength: 49324.365 nT
Tort / AHD / DDI / ERD ratio: 142.101° / 3992.49 ft / 5.995 / 0.820	Magnetic Dip: 60.643°
Grid Coordinate System: NAD83 New Mexico State Planes, Eastern Zone, US Feet	Declination Date: January 20, 2007
Location Lat/Long: N 32 47 50.021, W 104 37 19.927	Magnetic Declination Model: IGRF 2005
Location Grid N/E Y/X: N 653885.200 ftUS, E 452575.000 ftUS	North Reference: Grid North
Grid Convergence Angle: -0.15647167°	Total Corr Mag North -> Grid North: +8.776°
Grid Scale Factor: 0.99991811	Local Coordinates Referenced To: Well Head

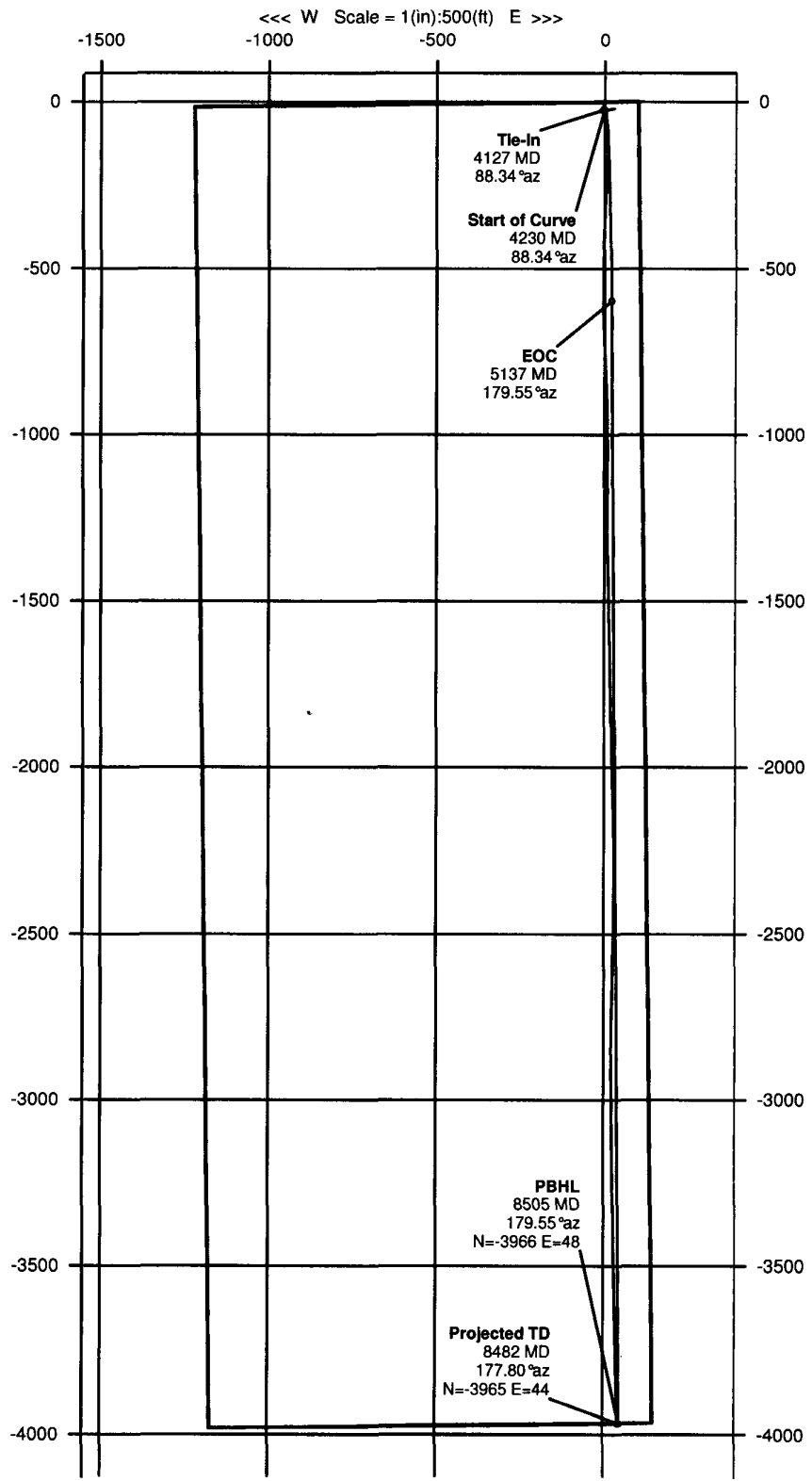
Comments	Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	TVD (ft)	Vertical Section (ft)	NS (ft)	EW (ft)	Closure (ft)	Closure Azimuth (deg)	DLS (deg/100 ft)	Mag / Grav Tool Face (deg)	Build Rate (deg/100 ft)
Tie-In	4127.20	1.66	88.34	4126.83	24.26	-24.30	-2.82	24.46	186.63	0.23	138.90M	0.21
	4190.00	2.50	138.90	4189.59	25.29	-25.31	-1.01	25.33	182.29	3.08	157.80M	1.34
	4221.00	5.10	157.80	4220.52	27.09	-27.09	-0.05	27.09	180.10	9.20	18.78R	8.39
	4252.00	8.60	165.60	4251.30	30.62	-30.61	1.05	30.63	178.04	11.66	12.69R	11.29
	4282.00	11.80	169.10	4280.82	35.82	-35.80	2.19	35.87	176.50	10.86	163.18L	10.67
	4311.00	10.70	167.30	4309.26	41.37	-41.34	3.34	41.47	175.38	3.98	7.54R	-3.79
	4342.00	12.50	168.40	4339.63	47.48	-47.43	4.65	47.66	174.40	5.85	9.03R	5.81
	4373.00	16.20	170.50	4369.66	55.05	-54.99	6.04	55.32	173.74	12.05	13.61R	11.94
	4403.00	19.70	173.00	4398.19	64.22	-64.14	7.34	64.55	173.47	11.94	10.86R	11.67
	4434.00	22.50	174.40	4427.11	75.32	-75.23	8.56	75.71	173.51	9.18	13.02R	9.03
	4464.00	25.70	176.10	4454.49	87.54	-87.43	9.56	87.95	173.76	10.91	17.13R	10.67
	4495.00	28.50	177.90	4482.09	101.65	-101.53	10.29	102.05	174.21	9.41	14.60R	9.03
	4523.00	31.30	179.30	4506.36	115.60	-115.48	10.62	115.97	174.74	10.31	16.81R	10.00
	4554.00	34.50	181.00	4532.38	132.44	-132.32	10.57	132.74	175.43	10.74	4.95R	10.32
	4583.00	37.30	181.40	4555.87	149.43	-149.32	10.21	149.67	176.09	9.69	4.75R	9.66
	4614.00	39.60	181.70	4580.15	168.69	-168.59	9.69	168.86	176.71	7.44	5.90R	7.42
	4645.00	42.20	182.10	4603.58	188.96	-188.87	9.01	189.09	177.27	8.43	6.42R	8.39
	4674.00	44.70	182.50	4624.63	208.88	-208.80	8.21	208.96	177.75	8.67	10.46R	8.62
	4705.00	47.50	183.20	4646.12	231.17	-231.10	7.10	231.21	178.24	9.18	HS	9.03
	4735.00	50.30	183.20	4665.84	253.72	-253.67	5.84	253.74	178.68	9.33	6.75L	9.33
	4766.00	53.00	182.80	4685.08	277.98	-277.95	4.57	277.99	179.06	8.77	5.44L	8.71
	4797.00	55.60	182.50	4703.16	303.11	-303.09	3.40	303.11	179.36	8.42	HS	8.39
	4828.00	58.60	182.50	4720.00	329.10	-329.09	2.27	329.10	179.61	9.68	HS	9.68
	4859.00	61.80	182.50	4735.40	355.95	-355.97	1.09	355.97	179.82	10.32	6.28L	10.32
	4888.00	65.10	182.10	4748.37	381.86	-381.88	0.05	381.88	179.99	11.45	HS	11.38
	4918.00	68.10	182.10	4760.28	409.35	-409.39	-0.95	409.40	180.13	10.00	7.69L	10.00
	4950.00	70.90	181.70	4771.48	439.29	-439.35	-1.95	439.35	180.25	8.83	12.96L	8.75
	4981.00	73.40	181.10	4780.99	468.78	-468.84	-2.67	468.85	180.33	8.27	9.18L	8.06
	5013.00	75.80	180.70	4789.48	499.62	-499.69	-3.15	499.70	180.36	7.60	HS	7.50
	5045.00	77.90	180.70	4796.76	530.77	-530.85	-3.53	530.86	180.38	6.56	9.73L	6.56
	5076.00	80.20	180.30	4802.65	561.19	-561.28	-3.80	561.29	180.39	7.53	HS	7.42
	5108.00	82.70	180.30	4807.41	592.83	-592.92	-3.96	592.93	180.38	7.81	18.40L	7.81
	5139.00	85.70	179.30	4810.54	623.67	-623.76	-3.85	623.77	180.35	10.20	35.77L	9.68
	5171.00	88.20	177.50	4812.24	655.61	-655.70	-2.96	655.70	180.26	9.62	HS	7.81
	5203.00	89.00	177.50	4813.02	687.59	-687.66	-1.57	687.66	180.13	2.50	HS	2.50
	5234.00	89.20	177.50	4813.51	718.57	-718.62	-0.21	718.62	180.02	0.65	---	0.65
	5266.00	89.20	177.50	4813.96	750.55	-750.59	1.18	750.59	179.91	0.00	90.00L	0.00
	5329.00	89.20	176.80	4814.84	813.50	-813.50	4.31	813.52	179.70	1.11	109.67R	0.00

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)	Build Rate (deg/100 ft)
	5392.00	88.70	178.20	4815.99	876.45	-876.43	7.06	876.46	179.54	2.36	116.58R	-0.79
	5455.00	88.50	178.60	4817.53	939.43	-939.39	8.82	939.43	179.46	0.71	90.00R	-0.32
	5518.00	88.50	179.60	4819.18	1002.40	-1002.36	9.81	1002.41	179.44	1.59	32.47R	0.00
	5581.00	89.60	180.30	4820.23	1065.39	-1065.35	9.86	1065.39	179.47	2.07	---	1.75
	5644.00	89.60	180.30	4820.67	1128.38	-1128.35	9.53	1128.39	179.52	0.00	90.00R	0.00
	5707.00	89.60	180.70	4821.11	1191.36	-1191.34	8.98	1191.38	179.57	0.63	HS	0.00
	5770.00	90.30	180.70	4821.16	1254.35	-1254.34	8.21	1254.36	179.62	1.11	100.78L	1.11
	5833.00	89.90	178.60	4821.05	1317.34	-1317.33	8.60	1317.36	179.63	3.39	141.34L	-0.63
	5896.00	89.40	178.20	4821.43	1380.33	-1380.31	10.36	1380.34	179.57	1.02	38.66R	-0.79
	5958.00	89.90	178.60	4821.81	1442.32	-1442.28	12.09	1442.33	179.52	1.03	LS	0.81
	6022.00	89.40	178.60	4822.20	1506.32	-1506.26	13.65	1506.32	179.48	0.78	LS	-0.78
	6085.00	88.30	178.60	4823.47	1569.30	-1569.23	15.19	1569.30	179.45	1.75	18.43R	-1.75
	6149.00	89.20	178.90	4824.87	1633.28	-1633.20	16.59	1633.28	179.42	1.48	LS	1.41
	6213.00	88.20	178.90	4826.32	1697.26	-1697.17	17.82	1697.26	179.40	1.56	HS	-1.56
	6276.00	88.70	178.90	4828.02	1760.23	-1760.13	19.03	1760.23	179.38	0.79	90.00L	0.79
	6340.00	88.70	178.60	4829.47	1824.21	-1824.10	20.42	1824.21	179.36	0.47	90.00R	0.00
	6403.00	88.70	178.90	4830.90	1887.19	-1887.07	21.80	1887.19	179.34	0.48	HS	0.00
	6466.00	89.40	178.90	4831.95	1950.18	-1950.05	23.00	1950.18	179.32	1.11	143.14L	1.11
	6528.00	89.00	178.60	4832.81	2012.17	-2012.03	24.36	2012.17	179.31	0.81	160.03L	-0.65
	6591.00	87.90	178.20	4834.52	2075.14	-2074.98	26.12	2075.14	179.28	1.86	HS	-1.75
	6655.00	88.00	178.20	4836.81	2139.09	-2138.91	28.12	2139.09	179.25	0.16	74.06R	0.16
	6718.00	88.20	178.90	4838.89	2202.05	-2201.85	29.72	2202.05	179.23	1.15	45.00R	0.32
	6780.00	88.90	179.60	4840.46	2264.03	-2263.82	30.53	2264.03	179.23	1.60	75.97R	1.13
	6843.00	89.00	180.00	4841.62	2327.02	-2326.81	30.75	2327.02	179.24	0.65	90.00R	0.16
	6907.00	89.00	180.30	4842.74	2391.00	-2390.80	30.58	2391.00	179.27	0.47	HS	0.00
	6969.00	89.40	180.30	4843.60	2452.98	-2452.80	30.26	2452.98	179.29	0.65	42.51R	0.65
	7032.00	90.60	181.40	4843.60	2515.96	-2515.79	29.32	2515.96	179.33	2.58	40.22R	1.90
	7093.00	91.90	182.50	4842.27	2576.88	-2576.74	27.25	2576.88	179.39	2.79	152.64L	2.13
	7156.00	89.00	181.00	4841.78	2639.81	-2639.70	25.32	2639.82	179.45	5.18	HS	-4.60
	7219.00	89.70	181.00	4842.49	2702.78	-2702.68	24.22	2702.79	179.49	1.11	LS	1.11
	7281.00	89.40	181.00	4842.98	2764.75	-2764.67	23.14	2764.77	179.52	0.48	125.55L	-0.48
	7345.00	88.90	180.30	4843.93	2828.72	-2828.66	22.42	2828.75	179.55	1.34	142.14L	-0.78
	7409.00	88.00	179.60	4845.66	2892.70	-2892.63	22.47	2892.72	179.55	1.78	119.78L	-1.41
	7472.00	87.60	178.90	4848.08	2955.65	-2955.58	23.30	2955.67	179.55	1.28	19.98R	-0.63
	7534.00	88.70	179.30	4850.08	3017.62	-3017.54	24.27	3017.64	179.54	1.89	LS	1.77
	7598.00	87.60	179.30	4852.14	3081.58	-3081.50	25.05	3081.60	179.53	1.72	36.86R	-1.72
	7661.00	88.00	179.60	4854.56	3144.53	-3144.45	25.65	3144.56	179.53	0.79	56.30L	0.63
	7724.00	88.20	179.30	4856.65	3207.50	-3207.41	26.26	3207.52	179.53	0.57	71.56L	0.32
	7787.00	88.30	179.00	4858.57	3270.47	-3270.38	27.19	3270.49	179.52	0.50	56.30R	0.16
	7851.00	88.50	179.30	4860.36	3334.44	-3334.35	28.14	3334.46	179.52	0.56	HS	0.31
	7914.00	89.00	179.30	4861.74	3397.43	-3397.33	28.91	3397.45	179.51	0.79	125.55L	0.79
	7977.00	88.50	178.60	4863.11	3460.41	-3460.30	30.07	3460.43	179.50	1.37	HS	-0.79
	8039.00	88.70	178.60	4864.63	3522.39	-3522.26	31.58	3522.40	179.49	0.32	HS	0.32
	8102.00	89.40	178.60	4865.67	3585.37	-3585.24	33.12	3585.39	179.47	1.11	HS	1.11
	8166.00	90.10	178.60	4865.95	3649.37	-3649.21	34.68	3649.38	179.46	1.09	HS	1.09
	8229.00	90.80	178.60	4865.45	3712.36	-3712.19	36.22	3712.37	179.44	1.11	63.43L	1.11
	8292.00	91.00	178.20	4864.46	3775.35	-3775.16	37.98	3775.35	179.42	0.71	HS	0.32
	8355.00	91.10	178.20	4863.31	3838.32	-3838.12	39.96	3838.33	179.40	0.16	56.30L	0.16
	8418.00	91.30	177.90	4861.99	3901.29	-3901.07	42.10	3901.30	179.38	0.57	---	0.32
	8435.00	91.30	177.90	4861.61	3918.28	-3918.05	42.73	3918.29	179.38	0.00	165.97L	0.00
Projected TD	8482.00	90.90	177.80	4860.70	3965.26	-3965.01	44.49	3965.26	179.36	0.88	---	-0.85

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)	Build Rate (deg/100 ft)
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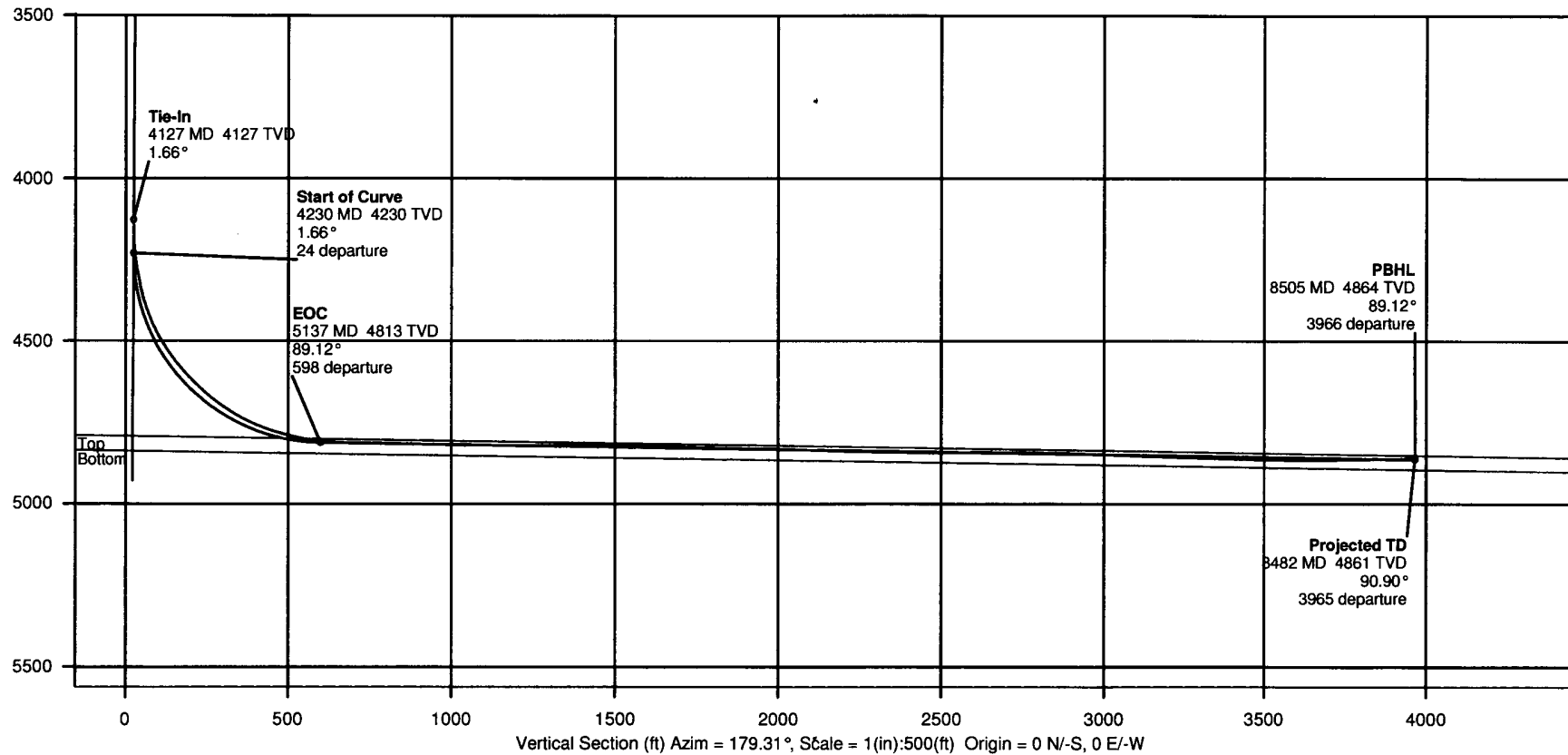
LCX Energy

WELL	Collins Ranch Unit #1	FIELD	Eddy County, NM Nad 83	STRUCTURE	Collins Ranch Unit #1
Magnetic Parameters Model: IGRF 2005	Dip: 60.843° Mag Dec: +8.892°	Date: January 20, 2007 FS: 49324.407	Surface Location Lat: N29° 47' 50.021" Lon: W104° 37' 18.927"	NAD83 New Mexico State Plane, Eastern Zone, US Feet Northing: 653885.20 BUS Easting: 492675.00 BUS Scale Fact: 0.9999181133	Miscellaneous Sit: Collins Ranch Unit #1 Plan: Collins Ranch Unit #1 summary Date: January 20, 2007



LCX Energy

WELL	Collins Ranch Unit #1	FIELD	Eddy County, NM Nad 83	STRUCTURE	Collins Ranch Unit #1
Magnetic Parameters		Surface Location		Miscellaneous	
Model	KRF 2005	Lat	N32 47 50.021	Grid Conv	-0.15647167"
Dip	60.643°	Long	W104 37 19.927	Scale Fact	0.9992181133
Mag Dec	+8.620°	Date	January 20, 2007	Plot	Collins Ranch Unit #1
FS	49324.4 ft	East	653885.20 ftUS	TVD Ref	RKB (0.00 ft above)
				Spot Date	January 20, 2007



INTREPID
Directional Drilling Specialists

