

Submit 3 Copies To Appropriate District Office
 District I
 1625 N. French Dr., Hobbs, NM 88240
 District II
 1301 W. Grand Ave., 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

Form C-103
 May 27, 2004

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



WELL API NO. 30-015-34980
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name 1921 STATE COM
8. Well Number 21885
9. OGRID Number 21
10. Pool name or Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)

1. Type of Well: Oil Well Gas Well Other

2. Name of Operator
LCX ENERGY, LLC

3. Address of Operator
110 N. MARIENFELD, STE. 200, MIDLAND, TX 79701

4. Well Location
 Unit Letter A: 760 feet from the NORTH line and 660 feet from the EAST line
 Section 2 Township 19S Range 21E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4167 GR

Pit or Below-grade Tank Application or Closure
 Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____
 Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. Set CIBP @ 4470' w/35' cmt - tag
2. Circulate hole w/9.5# Salt Gel Mud. (Displace all plugs w/9.5# Salt Gel Mud)
3. Set CIBP @ 3200' w/35' cmt
4. Set CIBP @ 1600' w/ 35' cmt
5. Set CIBP @ 500' w/35' cmt
6. Spot a 25 sx plug 60'- surface
7. Install Dry Hole Marker

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit or an (attached) alternative OCD-approved plan .

SIGNATURE Jenifer Solrey TITLE REGULATORY ANALYST DATE _____
 Type or print name JENIFER SOLREY E-mail address: Jenifer@eeronline.com Telephone No. 432-262-4014

For State Use Only
 APPROVED BY: [Signature] TITLE Compliance Officer DATE 1/30/08
 Conditions of Approval (if any):

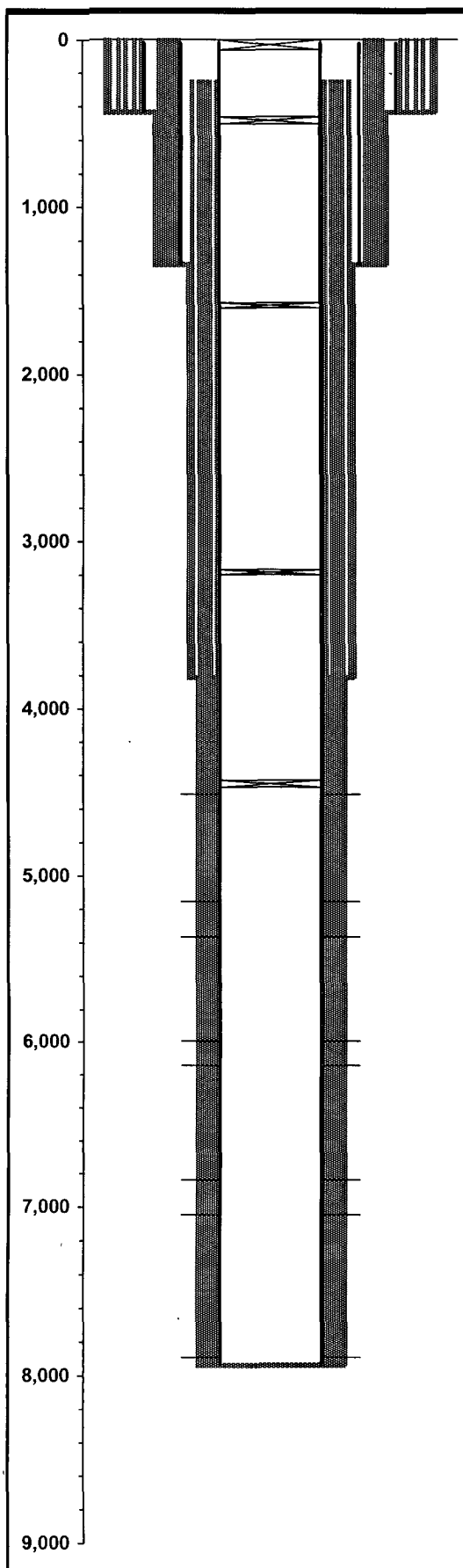
Wellbore Schematic (From Surface to TD)

Printed: 1/28/2008

1921 State # 21

LCX#: 8141.001.01

API # 3001534980



760 FNL & 660 FEL	GL Elev:	4,167.00
Sec,Blk,Sur(Lbr,Lge,Sur)or(Sec,Twn,Rng): 2, T19S R21E,	Fill Depth:	7,892
County, State: Eddy, NM	PBTD:	7,892.94
Aux ID:	TD:	7,934.00
KB = 17.5; DF = ; All Depths Corr To: KB	BOP:	

Hole Size

Diameter	Top At	Btm At	Date Drilled
17.5000	0.00	432.00	8/12/2006
<i>Big Dog rig 9 spudded at 02:30 hrs, 8-9-06.</i>			
12.2800	432.00	1,332.00	8/21/2006
8.7500	1,332.00	3,808.00	9/20/2006
<i>2 hrs drilling floats and 149' cement. Drd to 4515', (3183' in 110.5 hrs), plugged back and dressed KO Plug. Actual rate on formation 28.8 Ft/Hr.</i>			
7.8750	3,808.00	7,934.00	10/4/2006
<i>Released rig at 14:00 hrs on 10-6-06.</i>			

Surface Casing

Date Ran: 8/14/2006

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing	9	13.3750	48.00	H40	369.70	17.50	387.20
<i>13-3/8" 48#, H-40, ST&C 8R Surface Casing.</i>							
Casing	1	13.3750	48.00	H40	43.63	387.20	430.83
<i>13-3/8" 48#, H-40, ST&C 8R Surface Casing, Shoe Joint</i>							
Float Shoe	1	13.3750			1.17	430.83	432.00
<i>Float Shoe. (4) Centralizers at: 430', 301', 172', 43'.</i>							

Intermediate Casing

Date Ran: 8/21/2006

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing	30	9.6250	36.00	J55	1,270.00	17.50	1,287.50
<i>9-5/8", 36#, J-55, LT&C 8R Intermediate Casing.</i>							
Casing	1	9.6250	36.00	J55	43.40	1,287.50	1,330.90
<i>9-5/8", 36#, J-55, LT&C 8R Intermediate Casing, Shoe Joint</i>							
Guide Shoe	1	9.6250			1.10	1,330.90	1,332.00
<i>Guide Shoe (5) Centralizers at: 1288', 1201', 1115', 1028', 942'.</i>							

Production Casing String 1

Date Ran: 10/6/2006

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing	75	5.5000	17.00	N80	3,183.47	17.49	3,200.96
<i>5-1/2", 17#, N-80, LT&C 8R Production Casing</i>							
X-Over	1	5.5000	17.00	P110	4.02	3,200.96	3,204.98
<i>5-1/2", 17#, P110, LT&C 8R Box x Buttress Thread Pin Production Casing Crossover.</i>							
Casing	109	5.5000	17.00	P110	4,687.95	3,204.99	7,892.94
<i>5-1/2", 17#, P-110, Buttress Thd Production Casing.</i>							
Float Collar	1	5.5000			1.30	7,892.94	7,894.24
<i>Float Collar.</i>							
Casing	1	5.5000	17.00	P110	38.34	7,894.24	7,932.58
<i>5-1/2", 17#, P-110, Buttress Thd Production Casing, Shoe Joint.</i>							
Float Shoe	1	5.5000			1.42	7,932.58	7,934.00
<i>Float Shoe, (22) Bow Spring Centralizers at: 7894', 7720', 7503', 7290', 7074', 6859', 6646', 6433', 6215', 6001', 5784', 5573', 5359', 5143', 4930', 4714', 4502', 4284', 4071', 3853', 3637', 3420'.</i>							

Cement

# Sx	Class	Weight	I D	O D	Top At	Btm At	TOC Per
775	C	14.80	13.375	17.500	0.00	150.00	Circ
<i>13-3/8" Surface Casing: 1" Top Job down annulus: (BJ), 775 sx CI C and H, (first 125 sx in 5 stages had 6% CaCl). Circulated 5 sx to cellar.</i>							
370	C	14.80	13.375	17.500	150.00	200.00	TS
<i>13-3/8" Surface Casing: (BJ) Lead w/ 370 sx CI 'C' + 2% CaCl + 5 pps Koseal + 1/4 pps Celloflake. (14.8 ppg and 1.35 cu ft/sk). No returns on cementing</i>							
180	H	14.60	13.375	17.500	200.00	300.00	Est
<i>13-3/8" Surface Casing (BJ) 2nd Lead w/ 180 sx CI 'H' + 2% CaCl + 10% A-10 gypsum + 10 pps LCM1 + 1/2 pps Celloflake, (14.6 ppg and 1.52 cu ft/sk).</i>							

Wellbore Schematic (From Surface to TD)

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1921 State # 21

LCX#: 8141.001.01

API # 3001534980

Cement

# Sx	Class	Weight	I D	O D	Top At	Btm At	TOC Per
200	C	14.80	13.375	17.500	300.00	432.00	Est
13-3/8" Surface Casing (BJ), Tail w/ 200 sx CI 'C' + 2% CaCl + 1/4 pps Celloflake. (14.8 ppg, 1.35 cu ft/sk) Bumped Plug to 650 psi, floats held.							
590	C	14.80	9.625	12.250	0.00	730.00	Circ
9-5/8" Intermediate Casing: 1" Top Job down annulus: (BJ), 590 sx CI 'C' in 13 stages to circulate 5 sx to cellar.							
180	H	14.60	9.625	12.250	730.00	800.00	TS
9-5/8" Intermediate Casing: (BJ): Lead w/ 180 sx CI "H" +10% A-10 gypsum + 10 pps LCM1 + 2% CaCl + 1/4 pps Celloflake. (14.6 ppg, 1.52 cu ft/sk).							
200	PozC	12.40	9.625	12.250	800.00	832.00	Est
9-5/8" Intermediate Casing: (BJ): 2nd Lead w/200 sx 35:65:6 Poz:"C":Gel + 5% Salt + 1/4 pps Celloflake. (12.4 ppg, 2.1 cu ft/sk).							
180	H	14.60	9.625	12.250	832.00	932.00	Est
9-5/8" Intermediate Casing: (BJ): 3rdLead w/ 180 sx CI "H" +10% A-10 gypsum + 10 pps LCM1 + 2% CaCl + 1/4 pps Celloflake. (14.6 ppg, 1.52 cu ft/sk).							
200	PozC	12.40	9.625	12.250	932.00	1,132.00	Est
9-5/8" Intermediate Casing: (BJ): 4th Lead w/200 sx 35:65:6 Poz:"C":Gel + 5% Salt + 1/4 pps Celloflake. (12.4 ppg, 2.1 cu ft/sk).							
200	C	14.60	9.625	12.250	1,132.00	1,332.00	Est
9-5/8" Intermediate Casing: (BJ): Tail 200 sx "C" + 2% CaCl. Bumped Plug to 308 psi at 22:30 hrs, 8-21-06, Floats held. (14.8 ppg, 1.34 cu ft/sk). WOC 82.5 hrs.							
450	PozC	11.60	5.500	8.750	250.00	3,808.00	TS
5-1/2" Production Casing: (BJ): Lead 450 sx 50.50:10, Poz:C:gel + 0.2% SMS extender + 0.2% FL-52A FLA. (11.6 ppg, 2.43 cu ft/sk). Did not circulate cement to surface.							
600	H	15.60	5.500	7.875	3,808.00	7,934.00	Est
5-1/2" Production Casing: (BJ): Tail 600 sx H + 0.1% ASA301 + 4% FL62 + 40# CaCO3 + 0.2% SMS. (15.6 ppg, 1.65 cu ft/sk). Disp w/ FW, bumped plug to 1564 psi, floats held OK.							

Zone and Perfs

Abo

Comments / Completion Summary
This Lease Name changed from 1921 State Com to 1921 State 9/8/06

Perforations

Top	Bottom	Formation	Status	Opened	Closed	# / Ft	Ttl #
4,520.00	5,160.00	Abo	A	12/1/2006		6	50
Set Flow-thru Comp.BP at 5270'. 5160', (14holes), 4930', (13holes), 4740', (12holes), 4520', (11 holes). 50 total.							
5,370.00	6,000.00	Abo	A	12/1/2006		6	50
Set Flow-thru Comp.BP at 6100' 6000', (14holes), 5790', (13holes), 5580', (12holes), 5370', (11 holes). 50 total.							
6,150.00	6,840.00	Abo	A	12/1/2006		6	50
Set Flow-thru Comp BP at 6950'. 6840', (12holes), 6675', (11 holes), 6480', (10holes), 6315', (9 holes), 6150', (8 holes). 50 total.							
7,050.00	7,890.00	Abo	A	10/19/2006		6	54
7890', (12 holes), 7680', (11 holes), 7470', (11 holes), 7275', (10 holes), 7050', (10 holes). 54 total.							

Wellbore Plugs and Junk

Top	Bottom	Type	Diameter	Solid	Date
0.00	60.00	Cmt	5.500	Yes	1/28/2008
Postulated 25 Sx Cmt Plug from 60' to Surface, w/ Dry Hole Marker at Surface.					
465.00	500.00	CIBP	5.500	Yes	1/28/2008
Postulated CIBP at 500' w/ 35' Cmt above.					
1,565.00	1,600.00	CIBP	5.500	Yes	1/28/2008
Postulated CIBP at 1600' w/ 35' Cmt above.					
3,165.00	3,200.00	CIBP	5.500	Yes	1/28/2008
Postulated CIBP at 3200' w/ 35' Cmt above. Circulate hole w/ 9.5# Salt Gel Mud. (Displace all plugs w/ 9 5# Salt Gel Mud)					
4,435.00	4,470.00	CIBP	5.500	Yes	1/28/2008
Postulated CIBP at 4470' w/ 35' Cmt above					
5,270.00	5,271.00	CIBP	5.500	No	12/1/2006
Composite Flow-thru Frac Plug. Drilled out 12/14/06					

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Wellbore Plugs and Junk

Top	Bottom	Type	Diameter	Solid	Date
6,100.00	6,101.00	CIBP	5.500	No	12/1/2006
<i>Composite Flow-thru Frac Plug. Drilled out 12/15/06.</i>					
6,950.00	6,951.00	CIBP	5.500	No	12/1/2006
<i>Composite Flow-thru Frac Plug. Drilled out 12/15/06.</i>					