

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

RECEIVED

APR 10 2008

HOBBS OGD

Minerals and Natural Resources

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

May 27, 2004

WELL API NO. 30-041-20919
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 35314

**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  
Lynx Operating Co., Inc.

3. Address of Operator  
600 N. Marienfeld, Ste 918, Midland, TX 79701

4. Well Location  
 Unit Letter H : 2000 feet from the North line and 660 feet from the East line  
 Section 19 Township 5-S Range 33-E NMPM Roosevelt County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
4420 ft 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:**

- PERFORM REMEDIAL WORK  PLUG AND ABANDON
- TEMPORARILY ABANDON  CHANGE PLANS
- PULL OR ALTER CASING  MULTIPLE COMPL
- OTHER:

**SUBSEQUENT REPORT OF:**

- REMEDIAL WORK  ALTERING CASING
- COMMENCE DRILLING OPNS.  P AND A
- CASING/CEMENT JOB
- OTHER:

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

**Proposed P&A Procedure:**

- 1.) Set CIBP on wireline at 7675 ft. Dump 35 ft cement on top of CIBP with dump bailer.
- 2.) Run freepoint on 5-1/2" casing. Expect freepoint to be at 4600 ft. Cut casing at 4600 ft. Pull & LD 5-1/2" casing.
- 3.) RIH with tubing to 7640 ft & tag cement on top of CIBP. Circulate & displace hole with 9.5 lb/gal salt water mud.
- 4.) Pull tubing up to 4650 ft and spot 140 sx cement plug from 4650 ft to 4324 ft (50 ft above Glorieta). Cement volume calculated from caliper log. WOC and tag cement plug.
- 5.) Spot 50 sx cement plug from 2100 ft to 2000 ft. Cement volume calculated from caliper log. WOC & tag cement plug.
- 6.) Spot 30 sx cement plug inside 8-5/8" casing from 400 ft to 300 ft.
- 7.) Spot 20 sx cement plug from 60 ft to 4 ft.
- 8.) Cut casing off 4 ft below ground level, weld on cap and 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 Jerry M. Jordan TITLE VP Operations DATE 4/8/2008

Type or print name Jerry M. Jordan E-mail address: \_\_\_\_\_ Telephone No. 432/687-0084

**For State Use Only**

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE APR 21 2008

Conditions of Approval (if any):

**Conditions of Approval:** the operator shall give 24 hour notice the the appropriate District office before work begins.

**LYNX OPERATING CO., INC.**

600 N. Marienfeld, Ste 918  
Midland, Texas 79701  
432/687-0084

**Well Bore Schematic**

A.P.I. Number: 30-041-20919

Lease: PETERSON Well: 1 Field: PETERSON

Location: 2000 feet FN L & 660 feet FE L, Section 19 Township 5S Range 33E

Block \_\_\_\_\_ Survey \_\_\_\_\_ ROOSEVELT County, NEW MEXICO State

**WELLBORE CONFIGURATION AFTER P & A**

Spud Date: 01/09/05  
Completion Date: \_\_\_\_\_

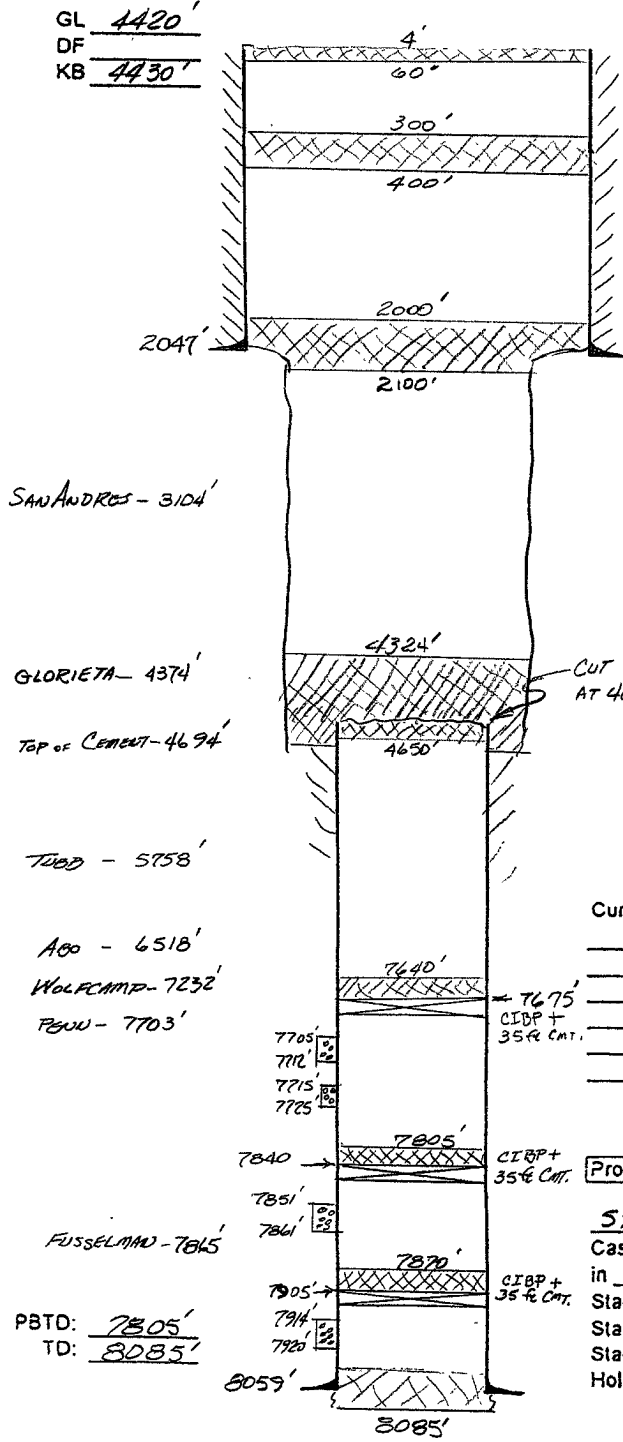
GL 4420'  
DF \_\_\_\_\_  
KB 4430'

**Surface Casing**

5 5/8 " OD, 24 #/ft, grade J-55  
Casing Set at 2047'  
Cmt with 985 sks, Circ 343 sks  
Hole Size: 12 1/4 "

**Intermediate Casing**

\_\_\_\_\_ " OD, \_\_\_\_\_ #/ft, grade \_\_\_\_\_  
Casing Set at \_\_\_\_\_  
Cmt with \_\_\_\_\_ sks, Circ \_\_\_\_\_ sks  
TOC @ \_\_\_\_\_ by \_\_\_\_\_  
Hole Size: \_\_\_\_\_ "



Current Perforations:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Production Casing**

5 1/2 " OD, 15.5 #/17 #/ft, grade J-55, thd L  
Casing Set @ 8059 w/ 720 total s  
in 1 stages with DV tool set @ \_\_\_\_\_  
Stage 1 circ? 0 sks TOC @ 4694 by BAND L  
Stage 2 circ? \_\_\_\_\_ sks TOC @ \_\_\_\_\_ by \_\_\_\_\_  
Stage 3 circ? \_\_\_\_\_ sks TOC @ \_\_\_\_\_ by \_\_\_\_\_  
Hole Size: 7 7/8 "

Date: 04/01/08  
Prepared By: JMJ

LYNX OPERATING CO., INC.

600 N. Marienfeld, Ste 918  
Midland, Texas 79701  
432/687-0084

Well Bore Schematic

A.P.I. Number: 30-041-20919

Lease: PETERSON Well: 1 Field: PETERSON

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Block \_\_\_\_\_ Survey \_\_\_\_\_ ROOSEVELT County, NEW MEXICO State

CURRENT WELLBORE CONFIGURATION

Spud Date: 01/09/05

Completion Date: \_\_\_\_\_

GL 4420'  
DF \_\_\_\_\_  
KB 4430'

Surface Casing

8 5/8 " OD, 24 #/ft, grade J-55  
Casing Set at 2047'  
Cmt with 985 sks, Circ 343 sks  
Hole Size: 12 1/4 "

Intermediate Casing

\_\_\_\_\_ " OD, \_\_\_\_\_ #/ft, grade \_\_\_\_\_  
Casing Set at \_\_\_\_\_  
Cmt with \_\_\_\_\_ sks, Circ \_\_\_\_\_ sks  
TOC @ \_\_\_\_\_ by \_\_\_\_\_  
Hole Size: \_\_\_\_\_ "

SAVANDRES - 3104'

GLORIETA - 4374'

TOP OF CEMENT - 4694'

TUBB - 5758'

ABO - 6518'

WOLF CAMP - 7232'

PERU - 7703'

7705'  
7712'  
7715'  
7725'

7840'

7805'

CIOP+  
35 1/2 CMT.

Production Casing

7851'

7861'

FUSSELMAN - 7865'

7870'

CIOP+  
35 1/2 CMT.

7905'

7914'

7920'

PBTD: 7805'

TD: 8085'

8059'

8085'

Current Perforations:

7705-7712'; 7715-7725'

5 1/2 " OD, 15.5 #/17 #/ft, grade J-55, thd LT 1/2 C  
Casing Set @ 8059' w/ 720 total sks  
in 1 stages with DV tool set @ \_\_\_\_\_  
Stage 1 circ? 0 sks TOC @ 4694' by BOND LOG  
Stage 2 circ? \_\_\_\_\_ sks TOC @ \_\_\_\_\_ by \_\_\_\_\_  
Stage 3 circ? \_\_\_\_\_ sks TOC @ \_\_\_\_\_ by \_\_\_\_\_  
Hole Size: 7 7/8 "

Date: 04/01/08

Prepared By: JMJ