

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 87240  
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

June 19, 2008

HOBBS OCD  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505  
AUG 05 2013

WELL API NO. <b>30-041-20506</b>
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: <b>Lambirth "A"</b>
8. Well Number <b>4</b>
9. OGRID Number <b>162928</b>
10. Pool name or Wildcat <b>Peterson, Fusselman, South</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>4377' GR</b>

**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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	2. Name of Operator <b>Energen Resources Corporation</b>
3. Address of Operator <b>3300 N. "A" St., Bldg 4, Ste. 100, Midland, TX 79705</b>	4. Well Location Unit Letter <b>A</b> : <b>560</b> feet from the <b>North</b> line and <b>560</b> feet from the <b>East</b> line Section <b>31</b> Township <b>5-S</b> Range <b>33-E</b> NMPM County <b>Roosevelt</b>

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 ☐  
DOWNHOLE COMMINGLE ☐

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.

See attached plugging procedure

Per JS  
During this procedure we plan to use the closed-loop system with a steel tank and haul contents to the required disposal, per OCD Rule 19.15.17.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jenifer Sorley TITLE Regulatory Analyst DATE 8/2/13  
Type or print name Jenifer Sorley E-mail address: jenifer.sorley@energen.com PHONE 432-818-1732

For State Use Only

APPROVED BY [Signature] TITLE Dist MGR DATE 8-7-2013

Conditions of Approval (if any):

OIL CONSERVATION DIVISION - Hobbs office Must Be Notified  
24 hours prior to the beginning of Plugging Operations.

AUG 07 2013

**Lambirth -A- 4**

Roosevelt County, New Mexico

560' FNL & 560' FEL

Section 31, T-5-S, R-33-E

API — 30-041-20506

Spud Date: 8/16/1979

KB: 4393'

TD: 8000'

Completion Date: 9/30/1979

GL: 4377'

PBTD: 7703'

- 1 MIRU Well Service Unit. NDWH, NU BOP
- 2 RIH and tag CIBP @ 7,703'. Circ well w/ MLF. Spot 35 sxs cement on CIBP.
- 3 Perforate at 6,520'. Squeeze 35 sxs cement plug and displace to 6,420'. WOC. RIH and tag. ✓
- 4 Perforate at 3,550'. Pump 35 sxs cement plug and displace to 3,450'. WOC. RIH and tag. ✓
- 5 Perforate at 2,750'. Pump 35 sxs cement plug and displace to 2,650'. WOC RIH and tag. ✓
- 6 Perforate at 1900'. Pump 35 sxs cement plug and displace to 1,800'. WOC RIH and tag.
- 7 Perforate at <sup>425'</sup>~~400'~~. Squeeze 65 sxs and circulate to surface.
- 9 Cut off all casing strings at base of cellar or 3' below restored ground level.
- 10 Cover wellbore with metal plate welded in place or with cement cap.
- 11 Erect capped abandonment marker inscribed with well information.
- 12 Cut off dead man anchors and fill in cellar.
- 13 Clean and restore location to natural condition and fulfill any and all regulatory

# ENERGEN RESOURCES

## Lambirth "A" # 4

Roosevelt County, New Mexico

Elevation GL: 4377'

Elevation KB: 4393'

Elevation DF: 4392'

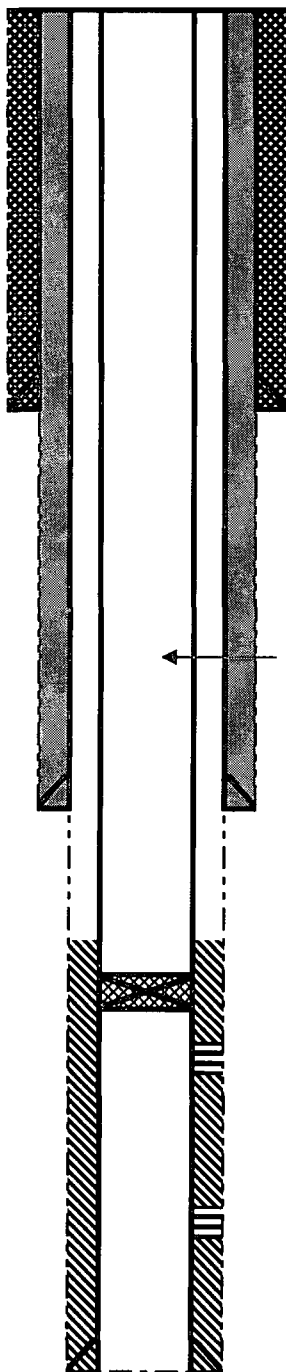
Location: 560' FNL, 560' FEL, Sec 31, T-5-S, R-33-E

Spudded: 08-16-79

Completed: 09-30-79

API #: 30 - 0 - 41 - 20506

Current Status: TA



### Surface csg:

13 3/8", 48#, H - 40, ST&C  
@ 360' w/ 420 sks cmt,  
17 1/2" hole.

### Intermediate csg:

8 5/8", 24#, K - 55, ST&C,  
@ 3500, w/ 780 sks cmt,  
11" hole

### Production csg:

5 1/2", 15.5#, 17#, K - 55,  
ST&C, @ 8000' w/ 1635 sks cmt,  
7 7/8" hole

### Formation Tops

Rustler: 1,920'

Yates: 2,100'

Sna Andres: 3,130'

Glorieta : 4,380'

Abo: 6,520'

Brown Dolo: 7,100'

Cisco: 7,640'

Cisco Pay: 7,690'

Fusselman: 7,800'

Surface csg shoe: 360' (08 - 16 - 79)

← Pkr fluid: brine inhibited fluid (05 - 27 - 93)

Intermediate csg shoe: 3500' (08 - 23 - 79)

TOC: unkwn

CIBP: 7703' (05 - 27 - 93)

Perfs: 7803' - 07', (07 - 16 - 82)

Perfs: 7814' - 18', 21' - 28', (09 - 30 - 79)

Production csg shoe: 8000' (09 - 13 - 79)

# ENERGEN RESOURCES

Lambirth "A" # 4

Roosevelt County, New Mexico

Elevation GL: 4377'

Elevation KB: 4393'

Elevation DF: 4392'

Location: 560' FNL, 560' FEL, Sec 31, T-5-S, R-33-E

Spudded: 08 - 16 - 79

Completed: 09 - 30 - 79

API #: 30 - 0 - 41 - 20506

Proposed WBD

## Surface csg:

13 3/8", 48#, H - 40, ST&C  
@ 360' w/ 420 sks cmt,  
17 1/2" hole.

360'

## Formation Tops

Rustler: 1,920'

Yates: 2,100'

Sna Andres: 3,130'

Glorieta: 4,380'

Abo: 6,520'

Brown Dolo: 7,100'

Cisco: 7,640'

Cisco Pay: 7,690'

Fusselman: 7,800'

Perforate squeeze holes @ 425'. Circulate cement to surface with 65 sxs.

Perforate squeeze holes @ 1,900'. Squeeze and displace cement plug from 1,900'-1,800' with 35 sxs.

PERF @ 2750 SQ 358 x wa tag

## Intermediate csg:

8 5/8", 24#, K - 55, ST&C,  
@ 3500, w/ 780 sks cmt,  
11" hole

3500'

Perforate squeeze holes @ 3,550'. Squeeze and displace cement plug from 3,550'-3,450' with 35 sxs.

Perforate squeeze holes @ 6,520'. Squeeze and displace cement plug from 6,520'-6,420 with 35 sxs.

35 sack cement plug on CIBP from 7,703'-7,411'.  
CIBP: 7703' (05 - 27 - 93)

Perfs: 7803' - 07', (07 - 16 - 82)

Perfs: 7814' - 18', 21' - 28', (09 - 30 - 79)

## Production csg:

5 1/2", 15.5#, 17#, K - 55,  
ST&C, @ 8000' w/ 1635 sks cmt,  
7 7/8" hole

8000'

