

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
May 27, 2004

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

WELL API NO. 30-025-32526
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 27820
7. Lease Name or Unit Agreement Name: West Lovington Strawn Unit
8. Well Number 10
9. OGRID Number 162928
10. Pool name or Wildcat Lovington, Strawn, West

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 _____

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 _____	7. Lease Name or Unit Agreement Name: West Lovington Strawn Unit
2. Name of Operator Energen Resources Corporation	8. Well Number 10
3. Address of Operator 3300 N. "A" St., Bldg 4, Ste. 100, Midland, TX 79705	9. OGRID Number 162928
4. Well Location Unit Letter <u>G</u> : <u>2310'</u> feet from the <u>North</u> line and <u>1980'</u> feet from the <u>East</u> line Section <u>33</u> Township <u>15S</u> Range <u>35E</u> NMPM County <u>Lea</u>	10. Pool name or Wildcat Lovington, Strawn, West
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3979'	

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 COMPLETION ☐

OTHER: Add pay ☒

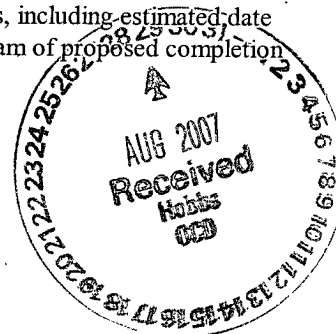
SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND 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 procedure.



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 Carolyn Larson TITLE Regulatory Analyst DATE 8/28/07

Type or print name Carolyn Larson E-mail address: clarson@energen.com Telephone No. 432 684-3693

For State Use Only

APPROVED BY [Signature] TITLE OC FIELD REPRESENTATIVE / JOINT MANAGER DATE AUG 30 2007

Conditions of Approval, if any:

ENERGEN RESOURCES CORPORATION

WLSU #10

2310' FNL and 1980' FEL
Sec 33, T-15-S, R-35-E
Lea, Co. NM
West Lovington Field
Wolfcamp Test

1. MIRU Pulling Unit. MIPU workstring.
2. Install BOPE.
3. RIH w/ RIH w/4" casing guns loaded w/23 gm charges at 3 SPF and 120° phasing. Perf 10,343-10,356 (Correlated to Computalog Gamma Ray/CCL Correlation log Dated 6-21-2001), 120 deg Make note standing fluid level.
4. RIH w/ Bailer. Dump 2 sx cement cap on CIBP at 11,493'.
5. PU RIH w/ pkr to 10,460'. Allow Fluid level to stabilize.
6. RU Sandline, determine fluid level.
7. "Balance" spot 3 bbl acid over perms. Pull to 10,200' and set packer.
8. Acidize w/ remainder of 2000 gal 15% HCl with predetermined additives.
9. Swab test Wolfcamp.
10. Wait on orders.

ENERGEN RESOURCES CORP

WLSU #10

(formerly Wiley Fee No. 1)

LEA COUNTY, NM

GL Elevation: 3979'

KB Elevation: 3996.5' -- 17.5' above GL

Location: 2310' FNL X 1980' FEL

Sec 33-15S-35E

Spud: 06/03/94

API :

Current
5/17/2007

Conductor:

None

Surface Casing:

13-3/8" 48#, LS @ 404'

Cemented to surface
with 440 sx Class "C" w/ 2% CaCl₂
(circulated 45 sx)

Intermediate Casing:

8-5/8" 32# J-55, Mav-80 @ 4733'

cmt w/ 500sx PCL Class "C"

w/5% salt followed by 200sx

Class "C" w/1% CaCl₂

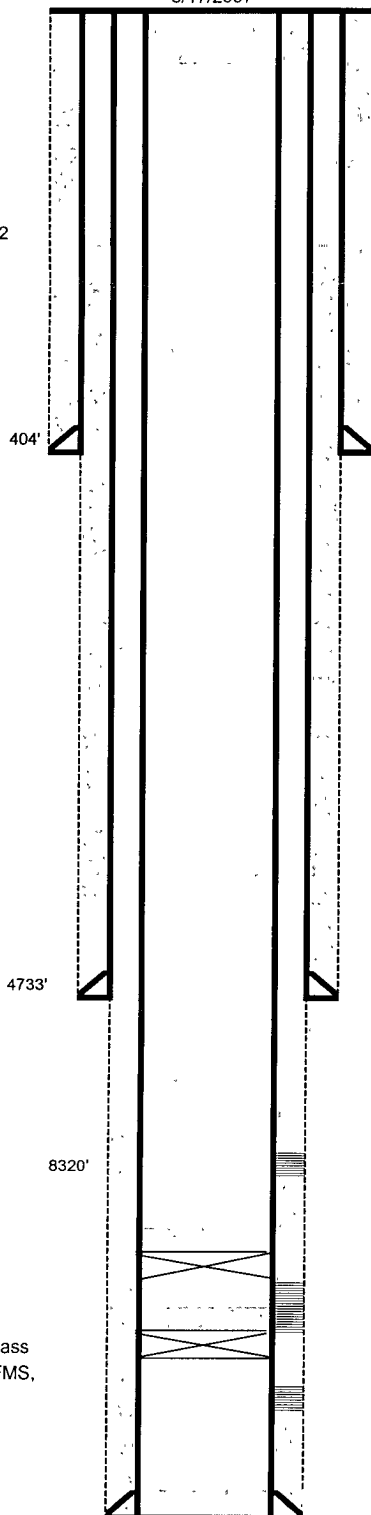
TOC: Unknown

Production Casing:

5 1/2" 17#, N-80 & S-95 @ 11,886'

Preflushed w/ 1000 gals sodium
metasilicate & cmted w/ 742 sx Class
"H" 2/ 3% KCl, 75% FL-25, 0 2%FMS,
0 2% FP-8.

TOC 8320'



Casing Leak at 5530'. MicroVertilog measurements

Sqzd @ 5555 w 200sx class H cmt

Suicide sqz 355 sx 8315 to 5555

CIBP: Set at 11,493' (2 sx cmt cap)

Strawn Perfs:

CIBP: Set at 11,600'

Lower Strawn Perfs: 11,605- 11,608' total 12 holes (6/21/2001)

PBD: 11,849'

TD: 11,900'