

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. 30-025-31830
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: West Lovington Strawn Unit
8. Well Number 5
9. OGRID Number 162928
10. Pool name or Wildcat Lovington, Strawn, West

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 Energen Resources Corporation
3. Address of Operator 3300 N. "A" St., Bldg 4, Ste. 100, Midland, TX 79705
4. Well Location Unit Letter <u>B</u> : <u>990</u> feet from the <u>North</u> line and <u>1980</u> feet from the <u>East</u> line Section <u>1</u> Township <u>16S</u> Range <u>35E</u> NMPM County <u>Lea</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3978.3' GR
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>
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 COMPLETION ☐

OTHER: ☐

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.

RECEIVED

See attached procedure.

APR 14 2008

HOBBS OCD

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 constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Carolyn Larson TITLE Regulatory Analyst DATE 4/11/08

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 PETROLEUM ENGINEER DATE AUG 27 2008

Conditions of Approval, if any:

Energen Resources Corporation
West Lovington Strawn Unit #5
30-025-31830
590' FNL and 1980' FEL
Sec 1, T-16-S, R-35-E
Lea Co., NM

12/3/07 – 1/15/08

Rigged up Basic Service unit. RIH w/2-7/8" workstring. Tag at 11,356'. Run Scientific Gyro survey from surface to 11,300'. Circulated 10# plugging mud from 11,324'-6900'. Spot 30 sx Class H cmt plug. WOC.

RIH w/4 9/16" chemical cutter and cut 5-1/2" casing at 6950'. POOH & layed down total of 162 jts 5-1/2" casing. Total footage pulled is 6920.32' by SLM. RIH w/workstring to 6920' and dressed top of casing stub. RIH w/casing cement patch. Pumped thru casing cmt patch w/BW. Pumped 695 sks 50/50 Poz Class H. Cut off 5-1/2" casing and pressure tested wellhead 3000#. RIH w/workstring to 4397'.

Drill cement and continue in hole to 7200' Circulated hole clean. Pressure tested casing 1000 psi for 30 mins. RIH w/ workstring to cmt patch at 6920'. Drilled out cmt to 8978'. RIH w/workstring to 11,400'. POH w/tubing and layed down BHA. Run static bottom hole pressure.

Acidize perfs 11,474' – 11,514' w/5000 gals 15% HCL acid. Layed flow line to swab tank. Swab tested. Run in hole w/production equipment. EOT @ 11,592.25'. RIH w/1-1/4" X 20' gas anchor, 25-125 RHBC-26-5-4 pump. Run rods and pump.

Well back on production with test of 57 BO, 47W and 135 Mcfg.

ENERGEN RESOURCES CORP

WLSU #005

(formerly Earnestine State No. 1)

LEA COUNTY, NM

GL Elevation: 3978.3

KB Elevation: 3995.8' -- 17.5' above GL

Location: 990' FNL X 1980' FEL

Sec 01-16S-35E

Spud: 12/22/1992

API : 30-025-31830

Current Condition Pumping

1/16/2008

Conductor:

None

Surface Casing:

13-3/8" 48#, H-40 @ 407'

Cemented to surface

with 440 sx Class "C" w/2% CaCl₂

(Circulated 100 sx)

Intermediate Casing:

8-5/8" 32#, J-55 @ 4738'

(L) 550 sx Class "C" 35/65 Poz

containing 3 lb/sx salt, 1 lb/sx

Gilsonite

(T) 200 sx Class "C" w/1% CaCl₂

TOC 2321'

407'

2321'

4738'

TOC 7500' Calc

Production Casing:

5-1/2" 17#, N-80 & S-95 @ 11,793'

cmt w/ 775 sx Class "H" containing

0.7% FL-25, 3% A-9, 0.2% FWC-2

and 0.2% FP-8

TOC Unknown

12/19/2007

Casing Bowl over Patch @ 6920'

Cemented w/695 SKS 50:50 POZ CLASS H

Strawn Perfs: 11,474-11,514' (80 holes at 2 spf)

PBD: 11,742'

TD: 11,793'