

Submit 3 Copies To Appropriate District  
 Office  
 District I  
 1625 N. French Dr., Hobbs, NM 87240  
 District II  
 1301 W. Grand Ave., Artesia, NM 87015  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

**HOBBS OGD**

State of New Mexico  
 Energy, Minerals and Natural Resources  
**OIL CONSERVATION DIVISION**  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

Form C-103  
 June 19, 2008

**JAN 23 2014**

**RECEIVED**

WELL API NO. <b>30-025-34645</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>West Lovington Strawn Unit</b> ✓
8. Well Number <b>18</b> ✓
9. OGRID Number <b>162928</b>
10. Pool name or Wildcat <b>Lovington; Strawn, West</b> ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

**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  
**Energen Resources Corporation**

3. Address of Operator  
**3300 N. "A" St., Bldg 4, Ste. 100, Midland, TX 79705**

4. Well Location  
 Unit Letter **D**; **655** feet from the **North** line and **330** feet from the **West** line  
 Section **5** Township **16S** Range **36E** NMPM County **Lea**

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

**NOTICE OF INTENTION TO:**

**SUBSEQUENT REPORT OF:**

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

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

OTHER:

OTHER: **T&A procedure prior to P&A application**

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.

**WellWork to T&A:** (Wellbore Diagram attached)  
 9/16/10 MIRU PU. POOH & LD Rods & pump.  
 9/17/10 POOH w/Tubing & BHA.  
 9/18/10 RIH w/Bit and Scraper to 11,200'. Scraped and cleaned good at 11,000' RIH w/ 5-1/2" CIBP, setting tool, seat nipple, and tubing.  
 9/19/10 Set CIBP @ 11,000' w/ setting tool.  
 9/21/10 Circulate packer fluid.  
 9/22/10 ND the BOP, packed the well in w/hanger, 2 collars & valve. SI well, RD, MO.

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 Brenda Rathjen TITLE Regulatory Analyst DATE 01/23/2014  
 Type or print name Brenda F Rathjen E-mail address: brenda.rathjen@energen.com PHONE 432-688-3323

**For State Use Only**

APPROVED BY Accepted for Record Only DATE JAN 28 2014

Conditions of Approval (if any):

**JAN 28 2014**

# ENERGEN RESOURCES CORP

WLSU #018

(formerly Snyder "F" Well No. 3)

LEA COUNTY, NM

GL Elevation: 3945'

KB Elevation: 3965 - 20' above GL

Location: 330' FWL x 655' FNL

Sec 05-16S-36E

Spud: 08/26/1999

API : 30-025-34645

Current Condition-TA'ed  
9/22/2010

**Conductor:**  
None

**Surface Casing:**

13-3/8" 48#, H-40 @ 400'

Cemented to surface

with (L) 240 sx class "C" w/ .25#

celloflake/sx w/2% CaCl2

(T) 200 sx class "C" w/2% CaCl2

displaced w/ 56.3 BFW

Circulated 26 sx to pit

**Formation Tops**

Anhydrite: 1,909'

Yates: 3,078'

Queen: 3,843'

San Andres: 4,717'

Glorieta: 6,579'

Tubb: 7,510'

Abo: 8,177'

Wolfcamp: 9,676'

Penn: 10,975'

Strawn: 11,529'

**Intermediate Casing:**

8-5/8" 32# J-55, Mav-80 @ 4750'

w/ 1150 sx total

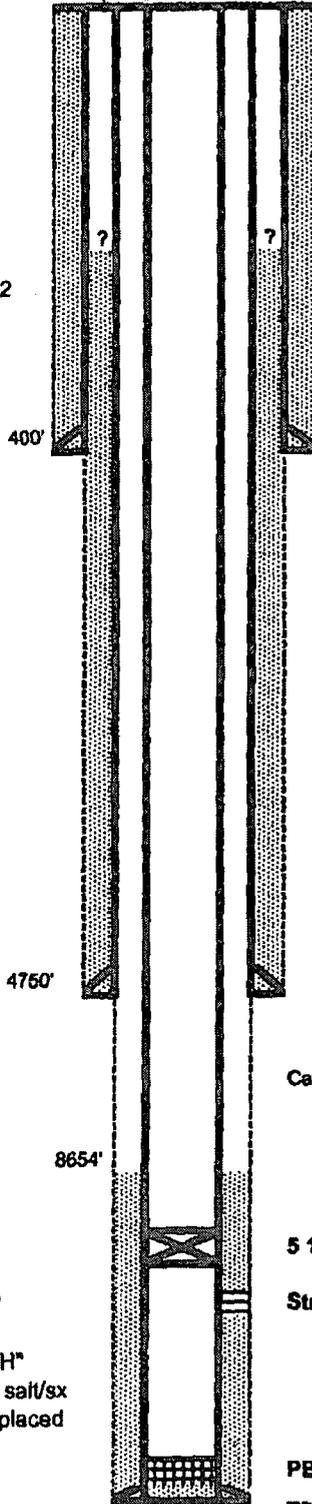
(L) 950 sx 50/50 class "C" w/10%

Bentonite

(T) 200sx class "c" w/1% CaCl2

Circulated 54 sx to pit

TOC: Unknown



Casing leaks likely 5,000'-6,000'

5 1/2" CIBP @ 11,000'

Strawn Perfs: 11,544-11,554' w/ 2 JSPF (22 holes total)

(POOH w/ perf guns)

PBD: 11,697' (Float collar @ 11,719.50' KB)

TD: 11,806'

**Production Casing:**

5-1/2" 17# ,L-80 & Mav 95 @ 11,806'

cemented w/

500 gals surebond + 700 sx class "H"

50/50 poz w/2% Bentonite gel + 5# salt/sx

+ .1% dialec L WL + .5% FL-52 displaced

w/ 272 BFW.

TOC: 8654'