

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED  
OMB NO. 1004-0137  
Expires March 31, 2007

## SUNDRY NOTICES AND REPORTS ON WELLS

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

## 1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

## 2. Name of Operator

Energen Resources Corporation

## 3a. Address

3300 N. A St., Bldg. 4, Ste. 100, Midland, TX 79705

## 3b. Phone No. (include area code)

(432) 684-3693

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1880' FSL, 2080 FWL  
Sec. 33, T-15S, R-35E

## 5. Lease Serial No.

NM 04411

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA/Agreement, Name and No.

## 8. Well Name and No.

West Lovington #3

Strawn Unit

## 9. API Well No.

30-025-32184

## 10. Field and Pool, or Exploratory Area

Lovington; Strawn, West

## 11. County or Parish, State

Lea NM

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☒ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back

## TYPE OF ACTION

☐ Production (Start/Resume)☒ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☐ Other

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

1/31-2/16/07

Unhung well, POOH w/355 jts 2-7/8" N-80 tubing. Found hole in tubing 336 jts from surface. Set packer @ 11,464'. CO2 frac Strawn perfs 11,516-34', 11,560-70', 11,580-94', 11,598-11,606, 11,610-14' as follows:

pumped 2000 gals 20% HCL 50Q, 15,000 gals DGA320 50Q CO2, drop 25 ball sealers, 3000 gals 20% HCL 50Q CO2, 20,000 gals DGA320 50Q CO2, 3000 gals 20% HCL 50Q CO2, 1000 gals 2% KCL 50Q CO2, flush w/2036 gals 2% KCL 50Q CO2. Used 86 tons CO2 down hole. Opened well on 20/64 choke to flowback tank at 1:30 pm. FTP 290 psi. Started swabbing. Well began cleaning up good enough to put on rod pump. Notified production. RIH w/3-1/2" X 2-7/8" slotted Mother Hubbard, 5-1/2" x 2-7/8" TAC, 2-7/8" API seating nipple, 1 jt 2-7/8" N-80 IPC tbg., 355 jts total of 2-7/8" 6.5# N-80 tubing. Set TAC w/16 pts tension. EOT w/17' correction at 11,684'. RIH w/1-1/4" x 18' gas anchor on a dressed 25-125-RHBC-26-5-4, 187" stroke, .006 fit pump# QH-1492, shear tool, sinker bars and rods. Current production rate is: 880, 18BW, 46 Mcf/day.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Carolyn Larson

## Title

Regulatory Analyst

Date 2-23-07

ACCEPTED FOR RECORD

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

## Approved by

## Title

## Office

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

MAR 12 2007

WESLEY W. INGRAM

PETROLEUM ENGINEER

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.