

UNITED STATES
New Mexico Oil Conservation Division, District I
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
1625 N. French Drive
Hobbs, NM 88240

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)

330' FSL & 2145' FEL
Section 33, T-15-S, R-35-E

5. Lease Serial No.

NM 04411

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

West Lovington Strawn Unit
#2

9. API Well No.

30-025-31767

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

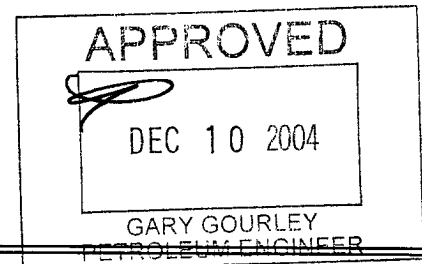
TYPE OF ACTION

- ☐ Acidize ☐ Deepen ☐ Production (Start/Resume) ☐ Water Shut-Off
☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity
☒ Casing Repair ☐ New Construction ☐ Recomplete ☐ Other
☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon
☐ Convert to Injection ☐ Plug Back ☐ Water Disposal

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 recomplete 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 recompletion 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.)

Three stage squeeze procedure to repair casing leak beginning 12/6/04.
Determine depth of casing leak. Perforate casing at approximately 9100'. Cement casing with approximately 1300sx Class H cement. Squeeze casing leak with approximately 600sx Class C cement. Drill out cement and retainers. If necessary, perforate casing at two places between top of cement and just below squeezed casing leak. Set a retainer between the two sets of perforations and block squeeze cement from bottom perf to to perf, covering any interval not covered by cement. Drill out cement and retainer. Test casing to 500 psig. Run production equipment, acidize Strawn perforations with 5000 gals 15% hydrochloric acid energized w/nitrogen and place well on production.

APPROVED FOR 3 MONTH PERIOD
ENDING 2-10-04



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

Carolyn Larson

Title

Regulatory Analyst

Date

12/1/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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.

Office

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.

GWW