

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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

2198 Bloomfield Highway, Farmington, NM 87401

3b. Phone No. (include area code)

(505) 325-6800

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

1845' FNL, 790' FWL, Sec.08, T24N, R03W, N.M.P.M.
SW/NW (E)

5. Lease Serial No.

NMSF-080472

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
Jillson Federal

4

9. API Well No.

30-039-22329

10. Field and Pool, or Exploratory Area

W. Lindrith Gallup/Dakota

11. County or Parish, State

Rio Arriba 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 Plug back☐ Change Plans☐ Plug and Abandon☐ Temporarily Abandonto PC and complete☐ Convert to Injection☐ Plug Back☐ Water DisposalPC formation

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 recomplate 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 recomplate 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.)

Energen Resources plans on plugging back the Jillson Federal #4 to the PC formation, and adding the PC to this well.

1. MIRU. Kill well. TOOH w/ tubing.
2. TIH hole w/ work string and cement retainer.
3. Set a cement plug across the Dakota Formation w/ 50% excess (7292'-7096')
4. Set a cement plug across the Gallup Formation w/ 50% excess (6354'-6161')
5. Set a cement plug across the Mesa Verde Formation w/ 50% excess (4825'-4632')
6. Back off 4 1/2" @ +/- 3700', leaving 200' of 4 1/2" casing inside the 8 5/8" casing.
7. Set a cement retainer @ 3600' and squeeze w/ 100 sacks of cement.
8. Run a CBL to ensure ample cement coverage across PC formation.
9. Perforate PC formation according to geologic prog. (3126'- 3174')
10. Frac the PC formation per service company design (70Q Slickwater foam)
11. Return well to production per production foreman's request.

RCVD FEB 8 '08
OIL CONS. DIV.
DIST. 314. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Justin M. Stolworthy

Title

District Engineer

Date

2-5-08

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.

NMCCD