

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

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.

RECEIVED

2003 DEC 18 AM 10:19

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)

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

1640' FNL, 1100' FWL, Sec. 3, T31N, R10W, N.M.P.M.

5. Lease Serial No.

SF-078604

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Scott 13

9. API Well No.

30-045-21824

10. Field and Pool, or Exploratory Area

Blanco PC

11. County or Parish, State

San Juan 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

- | | | | |
|---|--|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other |
| <input type="checkbox"/> Change Plans | <input checked="" type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> 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 recompleat 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 recompleat 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 intends to plug and abandon this well as per the attachec plugging procedure.



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

Don Graham

Title

Production Superintendent

Date 12/15/03

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

JAN 09 2004

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.

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.

RMOCDD

PLUG & ABANDONMENT PROCEDURE

11/25/03

Scott #13

Blanco Pictured Cliffs

1640' FNL & 1100' FWL, Section 3, T-31-N, R-10-W
San Juan Co., New Mexico, API #30-045-21824

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement is ASMT Type II mixed at 15.6 ppg with a yield of 1.18 cf/sx.

1. Install and test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Energen safety rules and regulations. MOL and RU daylight pulling unit. Blow well down; kill with water if necessary. ND wellhead and NU BOP and stripping head; test BOP.
2. PU on tubing and release packer. TOH and tally 86 joints 1-1/4" tubing, LD packer. Total tally 2738'. If necessary LD tubing and PU workstring.
3. **Plug #1 (Pictured Cliffs perforations and Fruitland top, 2677'-2230')**: TIH and set a 2-7/8" wireline CIBP at 2677'. TIH with tubing and tag CIBP. Load casing with water and circulate well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 14 sxs cement and spot above retainer inside casing to cover Pictured Cliffs perforations and Fruitland top. If casing leaks, then increase cement to 20 sxs in two stages. WOC and tag cement. PUH to 1545'.
4. **Plug #2 (Kirtland and Fruitland tops, ¹²⁶⁸1545' - ¹¹³⁴1325')**: Mix 10 sxs cement and spot a balanced plug to cover the Kirtland and Ojo Alamo tops. If the casing leaks, then increase the cement to 20 sxs in two stages. PUH to 182'.
5. **Plug #3 (8-5/8" casing shoe, 182' - Surface)**: Establish circulation out casing valve. Mix approximately 10 sxs cement and fill the casing to surface, circulate good cement out casing valve. TOH and LD tubing. Shut in well and WOC.
6. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.