

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

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 page 2

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

ENERGEN RESOURCES CORPORATION

3a. Address

2010 Afton Place, Farmington, NM 87401

3b. Phone No. (include area code)

505-325-6800

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

1040' FNL, 1625' FEL, Sec. 3, T25N, R03W, Unit B

5. Lease Serial No.

NMSF-080566

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Ruddock 1

9. API Well No.

30-039-06183

10. Field and Pool, or Exploratory Area

Tapacito Pictured Cliffs

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

☐ Alter Casing

☒ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ 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 recomple 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 recomple 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 to repair a casing failure in the Ruddock #1 as follows:

1. MIRUPU. NDWH. NUBOP.
2. POOH w/ production equipment.
3. TIH w/ RBP, packer & tubing to isolate casing leak. POOH.
4. TIH w/ cement retainer, packer & tubing.
5. Squeeze casing according to service company's proposal. POOH.
6. TIH w/ bit & tubing. Tag cement. Drill out cement & cement retainer & clean-out to PBD. POOH.
- * 7. TIH w/ RBP, packer & tubing. Test cement squeeze to 500 psi for 5 minutes. POOH.
8. TIH w/ production equipment.
9. NDBOP. NUWH. RDMOPU.

RCVD JAN 18 '11

OIL CONS. DIV.

DIST. 3

CEMENT SQUEEZE MUST BE TESTED TO A MINIMUM OF 500 PSI FOR A 30 MINUTE PERIOD.

SEE NMCD RULE 19.15.25.14 - "DEMONSTRATING MECHANICAL INTEGRITY" - NOTIFY NMCD 24 HOURS PRIOR TO BEGINNING OPERATIONS

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Martin Cabrera

Signature

Title District Engineer

Date 1/14/11

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

JAN 16 2011

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