

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JUL 14 2008

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)

2400' FSL, 2300' FEL - Sec.21, T30N, R04W NMPM
NW/SE (J)

5. Lease Serial No.

MSF 079487-A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

San Juan 30-4 Unit #21Z

9. API Well No.

30-039-30241

10. Field and Pool, or Exploratory Area

East Blanco 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

- | | | | |
|---|--|--|---|
| <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.)

After surface casing was set, we encountered downhole problems. During drilling of the intermediate hole, downhole problems resulted in getting stuck and losing fish @ 3285'. After attempts were made to recover, the fish was drilled around and severe lost circulation occurred. After gaining circulation, a trip was made and again got stuck at 1200'. Attempt was made to recover, could not. Left two drill collars and bits in hole. Pushed fish to bottom. It is intended to plug and abandon as follows:
An open-hole packer will be set with the top at 3846'/3520' MD/TVD. A cement plug will be set on top of the packer and the top of the plug tagged at 3525'/3520' MD/TVD. A 300 linear foot mud plug will be set with 9.7 ppg mud containing 30% LCM from the top of the first cement plug to 3225'/3221' MD/TVD. A second cement plug will be set from 3225' MD to 2917' MD and the top tagged. A third plug will be set from 2700'/2698' MD/TVD consisting of 500 linear feet and 50% excess of Class "G" cement with 3% KCl based on a 17.5" hole. A surface plug will be set from 300' MD/TVD to surface and a dry hole marker cemented on surface.

Verbal approval to plug and abandon was received from Troy Salyers, BLM and Charlie Perrin, OCD on 06/26/08.

RCVD JUL 16 '08

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

Vicki Donaghey

Title Regulatory Analyst

OIL CONS. DIV.
DIST. 3

Signature

Date 07/08/08

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

JUL 15 2008

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.

NMOCD