

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)

1176' FNL, 890' FEL, Sec. 21, T30N, R04W, N.M.P.M.  
NE/NE

## 5. Lease Serial No.

NMSF 079487A

## 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 # 14

## 9. API Well No.

30-039-07808

## 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 checked="" type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input type="checkbox"/> Other          |
| <input type="checkbox"/> Change Plans             | <input 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 recompleate 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 recompleation 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.)

## Casing Repair:

07/10-07/11/06 MIRU. NDWH. NUBOP. TOH with 2.375" tubing. TIH, set RBP @ 4200'. Pressure test casing. Establish rate of 2 BPM @ 200 psi.

07/12/06 TOH w/tubing. PU and TIH with 5.50" packer. Set packer above RBP. Test RBP to 500 psi. Set packer @ 3425', test casing from 3425'- 4200' to 500 psi. Found bottom leak @ 3425'. Found top leak @ 1259'. TIH w/bailer, dump 12' of sand on top of RBP. TOH with tubing.

07/13-14/06 NU & TIH with Model C RBP and packer. Isolate casing leaks from 3328-48' & 3393-3425'. Squeezed leaks with 60 sks cement. Shut down for weekend.

07/17-20/06 Tag cement @ 3008'. Test casing from 3007'-surface. Pumped 1/4 BPM @ 250 psi. TIH w/packer and RBP, isolate leak from 1259-1330'. TIH and drill cement from 3008-3501'. Test squeeze to 250 psi. TOH with tubing and packer.

07/21/06 TIH with tubing to 1440'. Squeezed casing leak from 1259-1330' with 65 sks cement. TOH with tubing. Shut down for weekend.

07/24-25/06 TIH, tag cement @ 1000'. Drill out cement to 1470'. Test squeeze to 250 psi.

(continued on attached page)

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

Name (Printed/Typed)

Vicki Donaghey

Title

Regulatory Analyst

Date

08/09/06

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

Date

AUG 15 2006

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

FARMINGTON FIELD OFFICE  
BY

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.

NMOC

San Juan 30-4 Unit #14 - Casing Repair (continued from sundry page 1)

07/26-28/06 Rig repair. Shut down for weekend.

07/31/06 TIH, tag @ 4168'. Circulate hole – return metal cuttings, could not get down to RBP.

TIH with 4.75" bit and drill collars. Drill on metal for 2 hours – no progress.

08/01-04/06 Drill metal from 4168 – 4173' with mill. Return very fine metal. Decision was made to P&A the well. Will get recommended procedure from the BLM.