

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 13 2012

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.

5. Lease Serial No.

NMSF 079487

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
San Juan 30-4 Unit

8. Well Name and No.  
San Juan 30-4 Unit #50

9. API Well No.

30-039-26609

10. Field and Pool, or Exploratory Area  
East Blanco Pictured Cliffs

11. County or Parish, State

Rio Arriba NM

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)

At Surface: 2360' FSL, 345' FWL  
Sec. 22, T30N, R4W

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 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 Resources Plugged and Abandoned the San Juan 30-4 Unit #50 according to the attached procedure.

RCVD AUG 15 '12  
OIL CONS. DIV.  
DIST. 3

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

Name (Printed/Typed)

Collin Placke

Title District Engineer

Signature

*Collin Placke*

Date 8/8/2012

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

AUG 14 2012

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 *JM*

NMOC

## **A-PLUS WELL SERVICE, INC.**

P.O. BOX 1979  
Farmington, New Mexico 87499  
505-325-2627 \*fax: 505-325-1211

Energen Resources  
**San Juan 30-4 Unit 50**

July 30, 2012  
Page 1 of 1

2360' FSL and 345' FWL, Section 22, T-30-N, R-4-W  
Rio Arriba County, NM  
Lease Number: NMSF-079487  
API #30-039-26609

### **Plug and Abandonment Report** Notified NMOCD and BLM on 7/23/12

#### **Plug and Abandonment Summary:**

- Plug #1** pump 81 sxs (94.4 cf) Class B cement inside casing from 4315' to 3600' to cover the Pictured Cliffs interval, Fruitland top Kirtland and Ojo Alamo tops.
- Plug #2** pump 24 sxs (28.32 cf) Class B cement inside casing from 2727' to 2516' to cover the Nacimiento top.
- Plug #3** pump 33 sxs (38.94 cf) Class B cement inside casing from 286' to surface to cover the casing shoe.
- Plug #4** pump 25 sxs Class B cement to install P&A marker.

#### **Plugging Work Details:**

- 7/25/12 Rode equipment to location. Spot in and RU. Open up well; no pressures. Perform LO/TO. ND wellhead. NU BOP and function test. PU 5.5" string mill and TIH 15' and tag. LD string mill. Attempted to RIH with tubing and tag at 15'. SI well. SDFD.
- 7/26/12 Open up well; no pressures. TIH to 16'. TOH and LD packer. Continue to TOH and tally 135 joints with SN and notched collar. Total tally 4244'. When tallying out we found the tag at 4315' on existing CIBP. Wait on orders. J. Ruybalid and B. Powell, NMOCD approved procedure change. TIH and tag existing CIBP at 4315'. Circulate well clean. Attempt to pressure test the casing to 700 PSI bled to 650 PSI. Spot plug #1. TOH. SI well. SDFD.
- 7/27/12 Open up well; no pressures. H2S on vacuum. TIH and tag cement at 3596'. PUH to 2727'. Pressure test on casing to 750 PSI. Pressure test bradenhead to 300 PSI. Spot plug #2. PUH to 286'. Spot plug #3. TOH and LD all tubing. Dig out wellhead. ND BOP. Write and perform Hot Work Permit. Cut off wellhead. Found cement down 16' in 5.5" casing and at surface in annulus. Spot plug #4. Install P&A marker. SDFD.
- 7/30/12 Travel to location. RD & MOL.

Jose Ruybalid, BLM, representative was on location.