

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED  
OMB NO. 1004-0137  
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS MAY 06 2008

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.  
Bureau of Land Management  
Farmington Field Office

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)

Sec. 03, T29N, R09W 815' FSL, 835' FEL  
SE/SE

5. Lease Serial No.

NMSF 076337

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Burrell 29-9-3 # 1S

9. API Well No.

30-045-33525

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

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

☐ 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 Burrell 29-9-3 #1S on 04/17/08 according to the attached procedure.

RCVD MAY 8 '08

OIL CONS. DIV.

DIST. 3

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

Name (Printed/Typed)

Vicki Donaghey

Title

Regulatory Analyst

Date

05/02/08

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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.

REMOVED

# A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 \* fax: 505-325-1211

Energen Resources Corporation

April 18, 2008

**Burrell 29-9-3 #1S**

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815' FSL & 835' FEL, Section 3, T-29-N, R-9-W

San Juan County, NM

Lease Number: NMSF-076337

API #30-045-33525

## Plug and Abandonment Report

Notified BLM / NMOCD on 4/09/08

### Work Summary:

04/11/08 MOL. Spot rig in and level on jacks. Too windy to RU. Check well pressures: casing, 105 PSI; tubing and bradenhead, 0 PSI. SDFD.

04/14/08 RU rig and equipment. Check well pressures: casing, 105 PSI; tubing and bradenhead, 0 PSI. Blow well down. Pressure test tubing to 1200 PSI, held OK. PU on rod string and unseat pump. LD polish rod and stuffing box. TOH and LD 4' x 3/4" rod sub, 6' x 3/4" rod sub, 115 - 3/4" rods, 4 sinker bars and 2" topset pump. ND WH. PU on tubing string and LD donut. Strip on 7.625" companion flange and BOP. NU BOP, test. TOH and tally 95 joints 2.375", 4.7#, J-55 tubing. LD SN, 8' perf sub and mud anchor. Total tally 2987'. RIH with 5.5" casing scraper to 2800'. TOH with 10 joints tubing. Shut in well. SDFD.

04/15/08 Check well pressures: casing and tubing, 65 PSI; bradenhead, 0 PSI. Blow well down to pit. TOH with tubing and LD casing scraper. RIH with 5.5" DHS cement retainer to 2798'. Pump 11 bbls down tubing; pressured up to 1200 PSI. Steve Mason, BLM representative, approved procedure change. Pump 20 bbls of water down casing; attempt to set CR at 2798', unable to set. Pressure tubing up to 1500 PSI. Unable to unplug tubing or set CR. TOH and stand back tubing; wet string. Found CR plugged with wellbore debris and frozen in run position. LD CR. Shut in well. SDFD.

4/16/08 Check well pressures: casing, 80 PSI; bradenhead, 0 PSI. Blow well down to pit. RIH and set 5.5" PlugWell wireline CIBP at 2786'. TIH with tubing and tag BP at 2786'. Pressure test casing to 500 PSI for 5 minutes.

**Plug #1** with CIBP at 2786', spot 25 sxs Class G cement (29 cf) inside casing above CIBP up to 2570' to isolate the Pictured Cliffs top, Fruitland Coal interval and top. TOH with tubing and LD plugging sub. Perforate 3 squeeze holes at 1994'. Establish rate 1 bpm at 500 PSI. RIH with 5.5" DHS cement retainer and set at 1949'. Sting out of CR. Attempt to pressure test casing; leak 2 bpm at 800 PSI.

**Plug #2** with CR at 1949', mix and pump 105 sxs Class G cement (121 cf), squeeze 77 sxs below CR and outside 5.5" casing and leave 28 sxs above CR up to 1708' to cover the Kirtland and Ojo Alamo tops.

TOH with tubing and LD stinger. TIH with tubing to 597'.

**Plug #3** mix and pump 28 sxs Class G cement (33 cf) from 597' to 359' to cover the Nacimiento top and the 8.625" casing shoe.

TOH and LD tubing. Shut in well. SDFD.

4/17/08 Open up well, no pressure. RIH with wireline and tag cement at 370'. Perforate 3 squeeze holes at 100'. Establish circulation out bradenhead valve with 3 bbls of water. Circulate 5 bbls of water out bradenhead valve 2 bpm at 500 PSI.

**Plug #4** mix and pump 47 sxs Class G cement down 5.5" casing from 100' to surface, circulate good cement out bradenhead valve.

ND BOP. Found cement at surface in 5.5" casing. Dig out wellhead. Monitor atmosphere. Issue Hot Work Permit. Cut off wellhead. Found cement at surface in bradenhead. Mix 30 sxs Class G cement and install P&A marker. RD and MOL.

O. Torres, BLM representative, was on location.