

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)

SHL: 365' ENL &amp; 787' FEL, Sec. 36, T32N, R5W, NMEM

BHL: 1256' ENL &amp; 1284' FEL, Sec. 36, T32N, R5W, NMEM

## 5. Lease Serial No.

NM 29340

## 6. If Indian, Allottee or Tribe Name

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

## 8. Well Name and No.

Carracas 36A 1

## 9. API Well No.

30-039-26483

## 10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

## 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

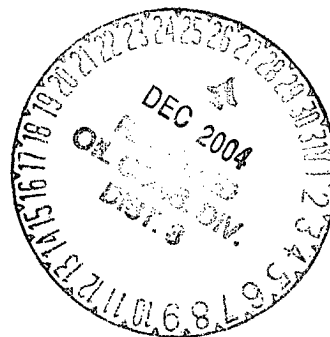
## TYPE OF ACTION

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

This well was plugged and abandoned on 8/6/04 as per the attached plugging summary.

Approved as to plugging of the well bore.  
Liability under bond is retained until  
surface restoration is completed.



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

Name (Printed/Typed)

Don Graham

## Title

Production Superintendent

Date 12/12/04

ACCEPTED FOR RECORD

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

## Approved by

## Title

DEC 22 2004

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

Snr

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.

NM000

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

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

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Energen Resources Corp.  
**Carracas 36A #1**

August 10, 2004  
Page 1 of 1

SHL: 365' FNL & 787' FEL, Section 36, T-32-N, R-5-W  
Rio Arriba County, NM  
Lease Number: NMNM-29340  
API #30-039-26483

## **Plug & Abandonment Report**

### **Work Summary:**

Notified BLM on 8/3/04

8/04/04 MOL. RU rig. Lay relief line to pit. Casing 400#. Blow down well. ND wellhead. NU BOP, test. TOH with 119 joints 1-1/2" tubing. PU 5-1/2" casing scraper and TIH to 850'; scraper hanging up. Pull scraper and LD.

8/05/04 Following procedure change approved by M. Hunter with BLM. TIH open ended tubing to 3907'. Load casing with 60 bbls of water and circulate well clean.  
**Plug #1** with 42 sxs Type III cement (55 cf) inside casing from 3907' to 3483' to fill the Fruitland Coal perforation and cover the top. PUH and WOC.

8/06/04 TIH and tag cement at 3582'. Pressure test casing to 500#, held OK. Connect pump line to bradenhead valve. Pressure test BH annulus to 300#, held OK. Following procedure change approved by R. Snow with BLM.

**Plug #2** with 10 sxs Type III cement (13 cf) inside casing from 3582' to 3482' to cover the Fruitland top. PUH to 3412'.

**Plug #3** with 28 sxs Type III cement (37 cf) inside casing from 3412' to 3134' to cover the Kirtland and Ojo Alamo tops. PUH to 1885'.

**Plug #4** with 17 sxs Type III cement (13 cf) inside casing from 1885' to 1716' to cover the Nacimiento top. PUH to 487'.

**Plug #5** with 53 sxs Type III cement (70 cf) inside casing from 487' to surface, circulate good cement out casing valve. TOH and LD tubing. Dig out and cut off wellhead. Found cement down 10' in 5-1/2" casing. Mix 20 sxs Type III cement to install P&A marker. RD. MOL.

R. Snow and M. Huntley, BLM representatives were on location.