

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

OCT 22 2010

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)

SHL: (I) Sec.12, T32N, R05W 1900'FSL &amp; 350'FEL

BHL: (M) Sec.12, T32N, R05W 110'FSL &amp; 110'FWL

## 5. Lease Serial No.

USA NMNM 29342

## 6. If Indian, Allottee or Tribe Name

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

## 8. Well Name and No.

Carracas 12A # 1H

## 9. API Well No.

30-039-30825

## 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

☐ Acidize☐ Deepen☐ Production (Start/Resume)☐ Water Shut-Off☐ Alter Casing☐ Fracture Treat☐ Reclamation☐ Well Integrity☐ Casing Repair☐ New Construction☐ Recomplete☐ Other☐ Change Plans☐ Plug and Abandon☐ Temporarily Abandon☐ Convert to Injection☒ Plug Back☐ 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 recomplate 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 recompletion 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 would like to make the following change to the Carracas 12A #1H. The changes will be pertaining to setting a cement plug at the 7" casing shoe and trying to sidetrack the well.

\* Because we have drilled out of the bottom of the target zone, we would like to plug back the current wellbore and sidetrack back to the target coal.

\* Set a 50 sks cement plug from 4583'MD inside the 7" casing to 4825'MD. This will put 130' of cement outside the 7" casing shoe @ 4695'MD and 112' of cement inside the 7" casing. 7" casing at 4695'

\* Type of cement will be Class G "neat", with 2% Calcium Chloride, 15.8 ppg and 1.15 yield.

\* We will WOC for 12-18 hours before starting drill out.

\* After WOC, we will attempt to drill out of 7" casing cement with the intention to sidetrack the original wellbore.

\* The original wellbore is 344'MD in length. We had just begun to drill the lateral when we drilled out of zone.

**CONDITIONS OF APPROVAL**  
Adhere to previously issued stipulations.

\* Verbal approval from the FFO was granted 10/21/10

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

STEPHEN BYERS

Signature

*Stephen Byers*

Title Drilling Engineer

Date 10/22/2010

RCVD OCT 28 '10  
OIL CONS. DIV.

DIST. 3

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Troy L. Salyers

Title

PE

Date

10/26/2010

Office

FFO

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.

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