

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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.

OCT 15 2012

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NM 30351
2. Name of Operator Energen Resources Corporation		6. If Indian, Allottee or Tribe Name
3a. Address 2010 Afton Place Farmington, NM 87401	3b. Phone No. (include area code) 505.325.6800	7. If Unit or CA/Agreement, Name and/or No. Carracas Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 790' FSL 1,850' FEL Section 21 T32N R5W		8. Well Name and No. Carracas Unit 21A #15
		9. API Well No. 30-039-24424
		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	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<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.)

Energen Plugged and Abandoned the Carracas 21 A #15 on 10/13/2012 as follows:

MIRU Basic Well Service. ND WH. NU BOP. TIH w/ TBG. Tag cement plug @ 2193'. TOOH w/ TBG to 1751'. MIRU Halliburton. Pump cement plug across Nacimiento top inside casing from 1751' to 1605' w/ 17.5 sks of neat cement. Pull TBG above cement and wait 4 hours. TIH and tag cement. TOOH w/ TBG to 365'. Pump 49 sks of neat cement inside casing. Circulated several sks of good cement to surface. ND BOP. Cut off wellhead per BLM specifications. Top of casing w/ cement. RDMO Halliburton. Weld on plate and P&A marker to comply w/ regulations. RDMO Basic Well Service.

BLM and OCD were notified of plugging operations on 10/11/2012. No BLM or OCD representatives were on location for job.

RCVD OCT 18 '12
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Justin Anchors	Title District Engineer
Signature <i>Justin R. Anchors</i>	Date 10/15/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title District Engineer
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.	Date OCT 16 2012 FARMINGTON FIELD OFFICE

NMOCDA

Carracas 21 A #15

Final P&A

Basin Fruitland Coal/ API #30-039-24424

790' FSL & 1850' FEL, Section 21, T-32-N, R-5-W, Rio Arriba County, NM

Today's Date: 10/1/12

Spud: 7/14/89

Completed: 9/19/89

Elevation: 7030 GL
7042' KB

Nacimiento @ 1692'

Ojo Alamo @ 3075'

Kirtland @ 3130'

Fruitland @ 3507'

12.25" hole

8.75" Hole

4.95" Hole

9.625", 36#, J-55 Casing set @ 315'
Cement with 174 cu.ft. (Circulated to Surface)

Plug #2: 0' – 365'
Neat cement, 49 sxs

Plug #1: 1605' – 1751'
Neat cement, 17.5 sxs

Cement Retainer Set @ 2253'

Plug #3: 2193' – 2778'
Neat cement, 61 sxs below, 7 sxs
above

Plug #2: 2938' – 3180'
Neat cement, 24 sxs

Plug #1: 3407' – 3600'
Neat cement, 22 sxs:

CIBP Set @ 3600'

5.5", 15.5#, J-55 Casing set @ 3952'
Cement with 1459 cu.ft. (Circulated to Surface)

Fruitland Coal Perforations: 3705' – 3727'

3.5" 9.3# J-55 Casing from 3632' to 3731'. No Cement.

TD 3952'
PBD 3729'