

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

RECEIVED

SUBMIT IN TRIPLICATE - Other instructions on page 2 OCT 25 2011

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

Farmington Field Office
Bureau of Land Management

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)

1907' FSL, 1850' FWL Sec. 07, T26N, R03W N.M.P.M. (K) NE/SW
2382' ENL, 1717' FWL Sec. 07, T26N, R03W N.M.P.M. (F) SE/NW

5. Lease Serial No.

Jicarilla Contract 97

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

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

8. Well Name and No.

Jicarilla 97 6N

9. API Well No.

30-039-30655

10. Field and Pool, or Exploratory Area

Blanco Mesaverde
Basin Dakota

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 checked="" type="checkbox"/> Other <u>set</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>production tubing</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>& completion</u>

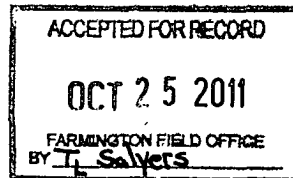
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths 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.)

10/3/11 Completion rig move onto location. Drill out dv tool, cement and clean out to PBTD. Run CBL/CNL from PBTD to 4200'. Tested casing to 4000# for 30 minutes - good test.✓

Perforate Basin Dakota at 8004'-8014', 8104'-8112', 8139'-8146' (3 spf, 75 holes). Frac Basin Dakota with 189,733 gal 2% KCL slickwater, 179400# 20/40 sand. RIH with composite frac plug, set at 6320'.

Perforate Blanco Mesaverde at 5974'-5982', 5998'-6006', 6016'-6022', 6048'-6051' (1 spf, 25 holes). Frac Blanco Mesaverde with 100315 gal crosslinked N2 foam, 139500# 20/40 sand. Flow back and clean out to 6320'. TIH, drill out composite frac plug. Clean out and flow back to PBTD. Set CBP at 5900'. Run CBL/CNL from 5900' to surface. Drill out CBP and clean out to PBTD. TOC: 1040'.

10/17/11 TIH with 2.375" 4.7# J-55 production tubing, set at 8065'.✓



Nmoco Does Not comply with 19.15.16.10A

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

Anna Stotts

Title Regulatory Analyst

Signature

Anna Stotts

Date 10/17/11

RCVD OCT 27 '11

OIL CONS. DIV.

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.

NMOCO

AV