

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

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)

1500' FNL, 1520' FEL, Sec. 30, T25N, R5W, N.M.P.M.

5. Lease Serial No.

Jicarilla Contract 67

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 67 15

9. API Well No.

30-039-21965

10. Field and Pool, or Exploratory Area

Basin Dakota
South Blanco Pictured Cliffs

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 checked="" type="checkbox"/> Other
<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Add PC
<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.)

The Pictured Cliffs was added and downhole commingled with the Dakota as follows:

02/28/03 MIRU. TOH with tubing.
03/03/03 RU wireline. Set RBP @ 3000'. Ran GR/CBL/CCL. Good cement across zone. Pressure test casing, did not hold. Establish rate of 4 bpm @ 1450#.
03/04/03 TIH with packer. Isolate leak from 1509' to 2370'. Establish circulation out bradenhead.
03/05/03 Received verbal approval from Brian Davis, BLM, to squeeze casing leak. Set packer @ 1309'. Squeeze cement with 75 sks Class B, 0.3% Halad-322, 2% CaCl2 followed by 75 sks Class B with 3#/sk gilsonite, 0.3% Veraset. Displaced cement, shut well in.
03/06/03 Release packer. TOH. TIH. Tag cement @ 1390'. SDFN
03/07/03 Drill out cement to 2350'. Circulate hole clean.
03/08/03 Drill cement to 2402' and fell out cement. Circulate hole clean. Pressure test casing to 1500 psi-ok. TIH to 2950'. Circulate hole with 2% KCL water. TOH.
03/10/03 TIH with casing scraper. TOH. RU wireline. Perforate 2525' - 2542' with 1 JSPP.
03/11/03 TIH with packer, set @ 2502'. Acidize with 1000 gals 15% HCL. TOH.
(continued on page 2)

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

Vicki Donaghey

Title

Production Assistant

Date 04/18/03

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/s/ Brian W. Davis

Division of Multi-Resources

Date

APR 26 2003

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.

Jicarilla 67 #15 - (continued from page 1)
April 18, 2003

03/12/03 RU Halliburton. Frac with 63,150 gals 70Q foam & 60,180# 20/40 sand. Flow well back to pit.

03/13/03 Flow well back.

03/17/03 Kill well. NU BOP. TIH and clean out with air mist. Ran flow test, 434 mcf/d. Release RBP.
Started out of hole with RBP.

03/18/03 Stuck RBP @ 122'. Release retrieving tool. TOH.

03/19/03 TIH with fishing tools. Latch onto plug. TOH. TIH with production tubing.

03/20/03 TIH and clean out to PBTD. Ran 189 jts. 2-3/8" tubing, set @ 6884'. Seating nipple @ 6853'.
Ran flow test, total flow stream 470 mcf/d. RDMO.