

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

790' ENL, 1208' FWL, Sec. 7, T26N, R3W, N.M.P.M.
(C) NE/NW

5. Lease Serial No.

Jicarilla 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 #4

9. API Well No.

30-039-06639

10. Field and Pool, or Exploratory Area
Tapacito 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

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

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 Resources plugged and abandoned the Jicarilla 97 #4 well according to the attached procedures.

2/1/08

RCVD FEB 25 '08

OIL CONS. DIV.

DIST. 3

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

Vicki Donaghey

Title

Regulatory Analyst

Date

02/12/08

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

FEB 21 2008

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.

A-PLUS WELL SERVICE, INC.

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

Energen Resources Corporation
Jicarilla 97 #4

February 4, 2008
Page 1 of 1

790' FNL & 1208' FWL, Section 7, T-26-N, R-3-W
Rio Arriba County, NM
Lease Number: Jicarilla 97
API #30-039-06639

Plug and Abandonment Report

Notified Farmington BLM and JAT - BLM on 1/30/08

Work Summary:

01/30/08 MOL and RU. Check well pressures: casing and tubing on vacuum. Blow well down. ND wellhead. NU BOP, test. PU on tubing. Remove hanger. Check tubing for slim-hole collars. TOH and tally 30 stands. Shut in well. SDFD due to blowing snow.

01/31/08 Open well, no pressure. Thaw air lines on rig. Finish TOH with 56 stands, total 3468'. LD 5 joints, SN, 1 joint with 4' sub and mule shoe, total 3655'. Round trip 4.5" casing scraper to 3508'. TIH with 4.5" DHS CR and set at 3498'. Pressure test tubing to 1000 PSI, held OK. Sting out of CR. Load hole with 65 bbls and circulate clean. Pressure test casing to 800 PSI, held OK. Sting into CR. Establish rate 1-1/2 bpm at 100 PSI.

Plug #1 with CR at 3498', mix and pump 70 sxs Type III cement (36 cf), squeeze 30 sxs below CR and leave 40 sxs inside casing up to 2920' to isolate the Pictured Cliffs perforations and to cover the Fruitland, Kirtland and Ojo Alamo tops.

TOH and LD tubing. Perforate 3 holes at 1953'. Attempt to establish rate through squeeze holes pressured up to 1000 PSI, bled down to 900 PSI in 5 minutes. Procedure change approved by Rod Velarde, JAT - BLM representative, to do inside plug. Load casing with 1/2 bbl of water.

Plug #2 spot 22 sxs Type III cement (30 cf) inside the casing from 2017' up to 1699' to cover the Nacimiento top.

TOH and LD all tubing. Shut in well and WOC overnight.

02/01/08 Open well, no pressure. RIH and tag cement at 1811'. Perforate 3 holes at 379'. Establish circulation out bradenhead and circulate well clean.

Plug #3 mix and pump 94 sxs Type III cement (125 cf) down the 4.5" casing from 379' to surface, circulate good cement returns out bradenhead.

Shut in well. ND BOP. Dig out wellhead. Issue Hot Work Permit. Cut off wellhead. Found cement down 8' in both the 4.5" casing and in the bradenhead.

Mix 20 sxs Type III cement and install P&A marker.
RD and MOL.

Rod Velarde, JAT - BLM representative, was on location.