

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

ALBUQUERQUE, N.M.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

ENERGEN RESOURCES CORPORATION

3. Address and Telephone No.

2198 Bloomfield Highway; Farmington, NM 87401

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

990' FNL, 1650' FEL, Sec. 24, T26N, R3W, N.M.P.M.

5. Lease Designation and Serial No.

Jic 99

6. If Indian, Allottee or Tribe Name

Jicarilla

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Jicarilla 99 6

9. API Well No.

30-039-06398

10. Field and Pool, or exploratory Area
Gavilan Pictured Cliffs

11. County or Parish, State

Rio Arriba NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

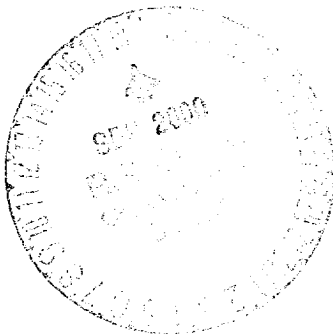
TYPE OF ACTION

- ☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other _____
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Energen plugged and abandoned this well on 8/8/00 as per the attached plugging summary.



14. I hereby certify that the foregoing is true and correct

Signed Don Graham

Title Drilling and Completion Foreman

Date 8/17/00

(This space for Federal or State office use)

Lands and Mineral Resources

Approved by /s/ David R. Sitzler

Title _____

Date SEP 13 2000

Conditions of approval, if any:

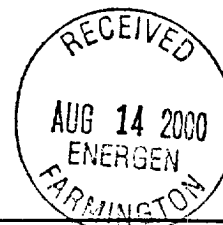
Surface restoration attached

Title 18 U.S.C. Section 1001, 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.

* See Instruction on Reverse Side

A - PLUS WELL SERVICE, INC.

P.O. BOX 1979
FARMINGTON, NM 87499
505-325-2627 • FAX: 505-325-1211



Energen Resources Corp.

August 9, 2000

Jicarilla 99 #6

Page 1 of 1

990'FNL and 1650' FEL, Section 24, T-26-N, R-3-W
Rio Arriba County, NM
Jicarilla Contract 99
API 30-039-06398

Plug & Abandonment Report

Cementing Summary

Plug #1 with retainer at 3911', spot 104 sxs Class B cement inside casing above CR up to 3448' to isolate Pictured Cliffs interval and cover through Fruitland, Kirtland and Ojo Alamo tops.

Plug #2 with 75 sxs Class B cement: spot cement inside casing from 1669' up to 1335', PUH with tubing to 992', load casing with 2.0 bbls water and then shut in, squeeze 25 sxs cement outside 7-5/8" casing to 1513', pressured up to 1200#, leave 50 sxs cement inside casing to 1446' to cover Nacimiento top.

Plug #3 with 95 sxs Class B cement: spot 83 sxs cement from 366' to surface to fill 7-5/8" casing and then squeeze 12 sxs into annulus to fill from 50' to surface, circulate good cement out bradenhead.

Plugging Summary:

Notified BLM 8/04/00

- 08-04** MO, RU. No pressure on the casing or tubing. Layout relief lines to pit. ND wellhead and NU BOP. Shut in well and SDFD.
- 08-07** Safety Meeting. Open up well, no pressures. PU 1 joint tubing and tag existing cement retainer at 3911'. Load casing with 1 bbl water and pressure test to 500# for 10 min, held OK. Plug #1 with retainer at 3911', spot 104 sxs Class B cement inside casing above CR up to 3448' to isolate Pictured Cliffs interval and cover through Fruitland, Kirtland and Ojo Alamo tops. TOH with tubing. RU A-Plus wireline truck and perforate 3 HSC squeeze holes at 1650'. Establish rate into squeeze holes 2 bpm at 1200#. TIH with tubing to 1669'. Load casing with 1/2 bbl water. Plug #2 with 75 sxs Class B cement: spot cement inside casing from 1669' up to 1335', PUH with tubing to 992', load casing with 2.0 bbls water and then shut in, squeeze 25 sxs cement outside 7-5/8" casing to 1513', pressured up to 1200#, leave 50 sxs cement inside casing to 1446' to cover Nacimiento top. WOC for 1 hour, then check casing pressure - 350#. Bleed pressure down, flowing back. Pressure casing back up to 1000#. Shut in well and WOC overnight. SDFD.
- 8-08:** Safety Meeting. Open up well; no pressures. TOH with 12 joints tubing. RU A-Plus wireline truck and tag cement at 1421'. Perforate 3 HSC squeeze holes at 50'. Load casing with 1/2 bbl water and establish rate into squeeze holes 2 bpm at 1000#. TIH with tubing to 366'. Plug #3 with 95 sxs Class B cement: spot 83 sxs cement from 366' to surface to fill 7-5/8" casing and then squeeze 12 sxs into annulus to fill from 50' to surface, circulate good cement out bradenhead. TOH and LD tubing. Shut in well and WOC. Dig out wellhead and cut off; found cement down 20' in 7-5/8" casing and 4' in annulus. Mix 12 sxs Class B cement, fill casing and annulus; then install P&A marker. RD rig and equipment; move off location.
E. Elote, Jicarilla Apache Tribe representative was location.

BLM CONDITIONS OF APPROVAL

The following surface rehabilitation Conditions of Approval must be complied with as applicable, before this well can be approved for final abandonment (see 43 CFR 3162.3-4). Surface rehabilitation work shall be completed within one year of the actual plugging date. Notification for completion of this work can be submitted with a Sundry Notice. Questions? Call Pat Hester at (505) 761-8786.

1. All fences, production equipment, purchaser's equipment, concrete slabs, deadman (anchors), flowlines, risers, debris and trash must be removed from the location. Non-retrieved flowlines and pipelines will be abandoned in accordance with State Rule 714. Information supporting the non-retrieval will be included in the subsequent report or final abandonment Sundry Notice.

2. Production pits will be closed according to the Unlined Surface Impoundment Closure Guidelines, as approved in the Environmental Assessment of December 1993. Any oil stained soils can be remediated on-site according to these guidelines or disposed of in an approved facility.

3. The well pad will be shaped to the natural terrain and left as rough as possible. All compacted areas and areas devoid of vegetation shall be ripped to a minimum of 12" in depth before reseeding.

4. Access roads will be shaped to conform to the natural terrain and left as rough as possible to deter vehicle travel. Access will be ripped to a minimum of 12" in depth, water barred and reseeded. All erosion problems created by the development must be corrected prior to acceptance of release. Water bars should be spaced as shown below along the fall line of the slope:

% Slope	Spacing Interval
Less than 20%	200'
2 to 5 %	150'
6 to 9 %	100'
10 to 15 %	50'
Greater than 15%	30'

5. All disturbed areas will be seeded with the prescribed certified seed mix (reseeding may be required). Seed mix must be certified weed free to avoid the introduction of noxious weeds. Refer to the original APD for seed mix.

6. Notify Surface Managing Agency seven (7) days prior to seeding so that they may be present to witness.

7. The period of liability under the bond of record will not be terminated until the well is inspected and the surface rehabilitation approved.

Other Surface Managing Agencies (SMA's) may vary slightly in their restoration requirements. It is your responsibility, as the operator, to obtain surface restoration requirements from other SMA's. We need to be provided with a copy of these requirements. Any problems concerning stipulations received from other SMA's should be brought to us. On private land, a letter from the fee owner stating that the surface restoration is satisfactory will be provided to the office. Questions? Call Pat Hester at (505) 761-8786.