

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

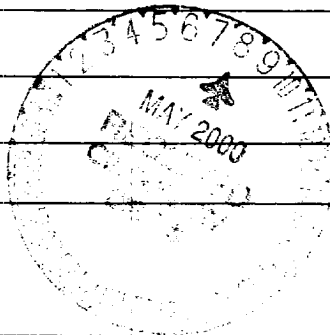
SUBMIT IN TRIPLICATE

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)
1730' FSL, 830' FWL, Sec. 29, T26N, R4W, N.M.P.M.



5. Lease Designation and Serial No.

Jic Cont 120

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Jicarilla 120C

24

9. API Well No.

30-039-25537

10. Field and Pool, or exploratory Area

Basin Fruitland Coal

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 intends to plug and abandon this well as per the attached plugging procedure.

RECEIVED
5/11/00
00 APR 24 AM 10:46
010 ALBUQUERQUE, N.M.

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

Signed Monica Papp Title Production Assistant Date 4/21/00

(This space for Federal or State office use)

Lands and Mineral Resources

Approved by [Signature] Title 5/1/00 Date

Conditions of approval, if any:

Surface restoration requirements 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.

PLUG & ABANDONMENT PROCEDURE

4/19/00

Jicarilla 120C #24
Basin Fruitland Coal
1730' FSL & 830' FWL, Section 29, T-26-N, R-4-W
Rio Arriba Co., New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Energen safety rules and regulations. MOL and RU daylight pulling unit. Blow well down; kill with water if necessary. ND wellhead and NU BOP and stripping head; test BOP.
2. TOH and tally while visually inspecting 103 joints 2-3/8" tubing, total 3251'. If necessary LD tubing and PU workstring. Round-trip 7" wireline gauge ring to 3183'
3. **Plug #1 (Fruitland Coal Interval, Kirtland and Ojo Alamo tops, 3183' – 2857')**: RIH and set 7" wireline CIBP at 3183'. TIH with tubing and tag CIBP. Load casing with water and circulate clean. Pressure test casing to 500#, if casing does not test then spot or tag subsequent plugs as appropriate. Mix 72 sxs Class B cement and spot a balanced plug inside casing above the CIBP to isolate Fruitland Coal open hole interval and cover through Kirtland and Ojo Alamo tops. PUH to 1515'.
4. **Plug #2 (Nacimiento top, 1515' - 1415')**: Mix 29 sxs Class B cement and spot a balanced plug inside the casing to cover Nacimiento top. TOH and LD tubing.
5. **Plug #3 (9-5/8" casing shoe, 293' to surface)**: Perforate 3 HSC squeeze holes at 293'. Establish circulation out bradenhead valve. Mix and pump approximately 120 sxs Class B cement down 7" casing, circulate cement out bradenhead valve. SI and WOC.
6. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Jicarilla 120C #24

Current

Basin Fruitland Coal

SW, Section 29, T-26-N, R-4-W, Rio Arriba County, NM

Today's Date: 4/19/00
Spud: 10/16/95
Completed: 12/1/95
Elevation: 6776' GR
6788' KB

12-1/4" hole

9-5/8" 36#, K-55 Casing set @ 243'
Cmt w/ 188 cf (Circulated to Surface)

TOC @ 493' (Calc, 75% -
did not circulate per sundry)

Nacimiento @ 1465'

2-3/8" Tubing set at 3251'
(103 jts, 4.7#, J-55)

Ojo Alamo @ 2907'

Kirtland @ 2992'

Fruitland Coal @ 3155'

7" 20#, K-55 Casing set @ 3233'
Cemented with 516 sxs (854 cf)

6-1/4" hole

Openhole Fruitland Interval
Underreamed 3245' to 3312'

TD 3311'

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.