

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

Apache Corporation

3. Address and Telephone No.

2855 Southside River Rd. Suite A Farmington, NM 87401

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

505-325-0318

1660 FSL 1850 FEL NWSE Sec 4 T24N R4W

5. Lease Designation and Serial No.

JIC 127

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Apache #21

9. API Well No.

30 03921448

10. Field and Pool or Exploratory Area

S. Blanco PC

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.)

Apache Corporation Plugged and Abandoned the wellbore according to the attached Wellbore Diagram and PTA report.

The location will be remediated per BLM specifications.



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

Signed

Title Sr. Prod. Foreman

Date 11-24-01

(This space for Federal or State office use)

/s/ Patricia M. Hester

Lands and Mineral Resources

Approved by

Title

Date DEC 4 2001

Conditions of approval, if any:

11-20-01

P & A Wellbore Diagram

Apache Corporation

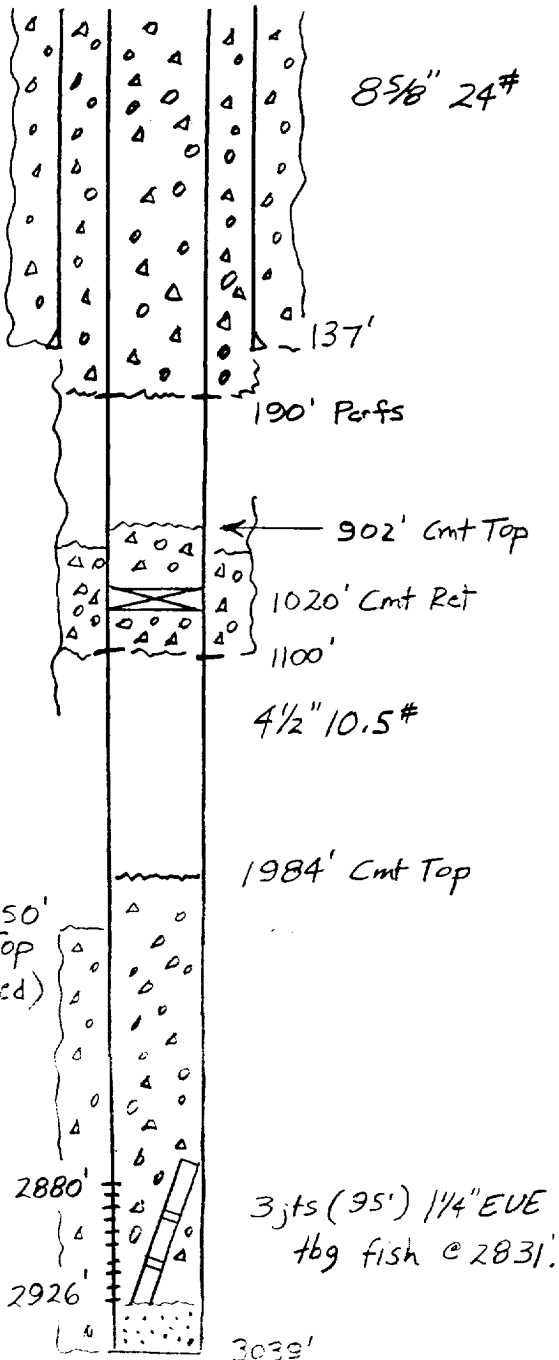
JAT 127 #21

NWSE Sec 4 T24N R4W

Rio Arriba, NM

All cmt Class B 15.6*

All spacer fluid - fresh water



11-19-01 MIRUSU.

11-20-01 Nipple up BOP. Pump 6 BW down tbg, break circ out csg. TOH w/ tbg - several jts with corrosion holes. Estimate 3 jts left in hole - parted tbg - top @ 2831'. TIH w/ open ended tbg, stack out @ 2868' - cmt from there. Spot 71 sx (83.8 ft³) cmt from 1932' to 2868' w/ good circ. TOH to 1000'. SI well.

11-21-01 TIH w/ tbg. Tag cmt top @ 1984'. TOH. Attempt press test of csg and bradenhead - pumped into both. Perf csg @ 1100'. Tbg set cmt ret. @ 1020'. Press test csg - held. Pump 41 sx (48.4 ft³) cmt under ret., with circ out bradenhead, sting out and spot 9 sx (10.6 ft³) cmt on top of ret. from 902' to 1020'. TOH. Perf csg @ 190'. Pump down 4 1/2" csg, circ out bradenhead. Cmt both strings from surface to 190' w/ 87 sx (102.7 ft³) cmt. Cut off wellhead, fill voids w/ cmt. Install dry hole marker.

Formation Tops:

Nacimiento	1050'
Ojo Alamo	2247'
Fruitland	2720'
Pictured Cliffs	2875'

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 should 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.