

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No.1004-0135

**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

5. Lease Designation and Ser. No.

JAT 127

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. If Unit or CA, Agreement Designat

**SUBMIT IN TRIPLICATE**

1. Type of Well:

☒ Oil Well      ☐ Gas Well      ☐ Other

8. Well Name and No.

Apache # 157

2. Name of Operator

Apache Corporation

9. API Well No.

30 03923887

3. Address and Telephone No.

2855 Southside River Road Suite A, Farmington, NM 87401 505-325-0318

10. Field and Pool, or Exploratory Ac

W. Lindrith / Dak

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

2735 FNL & 1810 FEL SW NE Sec 4 T24N R4W

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	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	Recompletion
<input type="checkbox"/> Final Abandonment Notice	Plugging Back
	Casing Repair
	Altering Casing
	Other _____
	(Note: Report results of multiple completions on Well Completion or Recompletion Report and LogForm.)
	Change of Plans
	New Construction
	Non-Routine Fracturing
	Water Shut-off
	Conversion to Injection
	Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work 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 P&A report.

The location will be remediated per BLM specifications

14. I Certify that the foregoing is true and correct.

Signed [Signature] Title Sr. Prod Foreman Date 11-8-2001

(This space for Federal or State office use)

Approved by [Signature] Title Lands and Mineral Resources Date 12/17/01

Condition of approval, if any:

11-5-01

Plugged and Abandoned Wellbore Diagram

Apache Corporation  
JAT 127 #157  
Sec 4, T24N, R4W  
Rio Arriba Co., NM

Csg:

Surface: 8 5/8" 24.0# @ 382'

w/ 280sx. Cmt to surface.

Production: 4 1/2" 10.5 + 11.6# @ 7492'

DV Tool @ 4195'

1<sup>st</sup> stage: 350sx Lite and 200sx H2<sup>nd</sup> stage: 600sx Lite

Calculated cmt top - 942'

All cmt - Class B 15.6# Specer Fld - fresh water

11-1-01 MIRV A-Plus Well Service. Btm of tbg @ 5193'

Pump down tbg w/ water, break circ. Circ well.

Spot 53 sx (62.5 ft<sup>3</sup>) f/ 4495' to 5193'. SI well.

11-2-01 TIH w/ tbg to tag cmt. Did not tag @ 5193'.

Load csg w/ 8 bbls water, press test to 500 PSI

f/ 10 min - held. Pump down bradenhead w/ water.

Loaded w/ 6 bbls. Press test to 500 PSI f/

10 min - held. Pump cmt down tbg, spotting inside

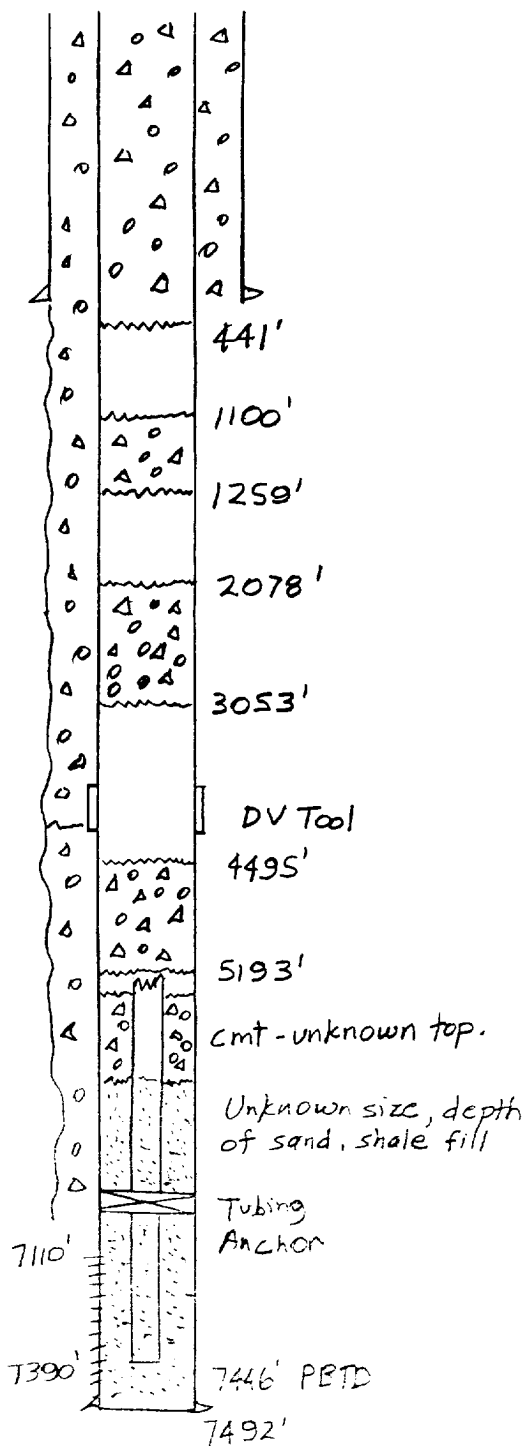
plugs: 53 sx (62.5 ft<sup>3</sup>) from 4495' to 5193'74 sx (87.3 ft<sup>3</sup>) from 2078' to 3053'12 sx (14.2 ft<sup>3</sup>) from 1100' to 1259'

Circ cmt from surface to 441'.

Cut off wellhead, fill voids w/ cmt. Install  
P&A marker.11-5-01 Rig down, move off. Prep to remove  
surface prod equipment and remediate loc.

Bryce Hammond on loc. 11-1-01

Terrance Muniz on loc. 11-2-01



## Formation Tops:

Nacimiento 1200'

Cliff House 4618'

Ojo Alamo 2120'

Pt. Lookout 5062'

Fruitland 2420'

Gallup 6276'

Pictured Cliffs 2990'

Dakota 7100'

## 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.