

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**WELL FILE**

FORM APPROVED  
OMB No. 1004-0135  
Expires: January 31, 2004

**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  
**Apache Corporation**

3a. Address  
**210 N. Auburn, Farmington**

3b. Phone No. (include area code)  
**505-325-0318**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1980 FNL & 1980 FWL SWNE Sec 12 T24 R4W**

5. Lease Serial No.  
**JAT 126**

6. If Indian, Allottee or Tribe Name  
**Jicarilla Apache**

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
**Apache #138**

9. API Well No.  
**30 03922810**

10. Field and Pool, or Exploratory Area  
**W. Lindrith Ga/Dak**

11. County or Parallels, Zone  
**Rio Arriba, NM**

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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/BJA. 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 site is ready for final inspection.)

See attached Write Up and Wellbore Diagram and copy of NMOCD  
 Sundry Notice filed with NMOCD - Aztec Office.



14. I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed) **Stan Phillips** Title **Sr. Production Foreman**

Signature *[Signature]* Date **6-8-04**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by *[Signature]* Division of **Multi-Resources** Date **JUL 8 2004**

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, make 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.

(Instructions on page 2)

Submit 3 Copies To Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised June 10, 2003

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30 03922810
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Jicarilla Apache Tribal Contract 126
8. Well Number #138
9. OGRID Number
10. Pool name or Wildcat W. Lindrith Gal/Dak

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:  
Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator  
Apache Corporation

3. Address of Operator  
210 N. Auburn Ave. Farmington, NM 87401

4. Well Location

Unit Letter G : 1980 feet from the North line and 1980 feet from the West line

Section 12 Township 24N Range 4W NMPM County Rio Arriba

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☒

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See attached Write Up and Wellbore Diagram and Copy of BLM

Sundry Notice filed with BLM - Albuquerque.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE Sr. Production Foreman DATE 6-8-04

Type or print name Stan Phillips

E-mail address:

505-325-0318  
Telephone No.

(This space for State use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of approval, if any:

## JAT 126 #138 Workover to repair casing.

This well developed a hole in the casing that was discovered through the Bradenhead Test. The following workover was done and the well will be returned to production.

- 5-19, 20-04 Workover rig moved in. A retrievable BP was set @ 6200'. The casing was tested to 800 PSI and located holes in the csg from 420' to 606'.
- 5-21-04 Ran tbg, spot 16sx class B cmt f/ 413' to 623'. Pull to 180'. Pump down tbg w/ water, est. circ out bradenhead – 3 BPM @ 300 PSI. Pump 242sx class B w/ 7% CaCl<sub>2</sub>, circ 10sx cmt out bradenhead. SI bradenhead. Walk cmt to 350', final press – 150 PSI.
- 5-24, 25-04 Drill out cmt f/ stringers @ 280' to hard cmt from 367' to 606'. Press test to 800 PSI, press bled to 500 PSI in 1-1/2 minutes.
- 5-26-04 TIH w/ pkr. Isolate small leaks f/ 472' to 623'. Spot 24sx Class B w/ 1% CaCl<sub>2</sub> f/ 340' to 654'. Walk cmt to 441', final press – 800 PSI. Press fell to 730 PSI in 1 hr.
- 5-28-04 Drill cmt f/ 400' to 500'.
- 6-1-04 Drill cmt f/ 500' to 654'. Press test csg to 500 PSI for 10 minutes – held, no leak off.
- 6-2, 3-04 Retrieve BP, ran prod tbg w/ pkr. Set pkr @ 6246', btm of tbg @ 7286'.
- 6-4-04 Pump 55gal Baker CRW37 corrosion inhibitor w/ 65bbbls fresh water to fill annulus. Swab tbg, fluid level @ 6100'.
- 6-7-04 Swab tbg – 3 runs, well kicked off. Rig down, move off. Well returned to production.

Apache Corp. will notify NMOCD for bradenhead re-test once production stabilizes.

WELL NAME

Apache 126 #138

DATE

DATE DRILLED

DATE COMP.

6/9/2004

Sep-1981

same

SURFACE CSG:

8-5/8" 24# K-55 @300' w/ 216 sx cmt circ

4-1/2" 10.5 and 11.6# K-55 @ 7482'

DV Tool at 4204'

Cmt: 1st stage 857sx 50/50 POZ

2nd stage 620 sx 50/50 POZ

Calc Cmt Top @ 866' (11-1981)



Perfs: Gallup 6360 - 6400' (1993)

Dakota 7223 - 7272'

7418' - 7438' cmt'd off

Packer Set @ 6274'

Csg loaded w/ pkr fld.

Tbg Record

199 jts 2-3/8" EUE 4.7# (6234')

Pkr @ 6246'

33 jts 2-3/8" EUE 4.7# (1033')

SN Cross-pinned @7286'

WORKOVERS 5-19 to 6-7-04

Locate holes in csg f/ 420' to 606'

Squeeze #1 - 258sx Class B Neat

circ 10sx out bradenhead.

Squeeze #2 - spot 24sx f/ 340' to 654'.

Press test to 500 PSI - held.

Ran pkr, load csg w/ pkr fluid.

PBTD Fill @ 7360' (10-9-00)

7361' (6-3-04)

Cmt Ret. @ 7400' w/ 30 sx (10-1981)  
into perfs 7418' - 7438'