

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 Field, State

Rio Arriba, NM

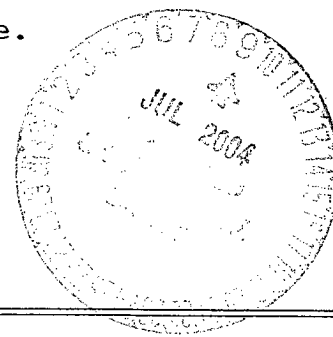
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 recomplete 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/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion 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

Date **6-8-04**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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.

Title

Date

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

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.)		WELL API NO. 30 03922810
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Apache Corporation		6. State Oil & Gas Lease No.
3. Address of Operator 210 N. Auburn Ave. Farmington, NM 87401		7. Lease Name or Unit Agreement Name Jicarilla Apache Tribal Contract 126
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		8. Well Number #138
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number
		10. Pool name or Wildcat W. Lindrith Gal/Dak

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  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 tbgs, spot 16sx class B cmt f/ 413' to 623'. Pull to 180'. Pump down tbgs w/ water, est. circ out bradenhead – 3 BPM @ 300 PSI. Pump 242sx class B w/ 2% CaCl₂ 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% CaCl₂ 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 tbgs w/ pkr. Set pkr @ 6246', btm of tbgs @ 7286'.
- 6-4-04 Pump 55gal Baker CRW37 corrosion inhibitor w/ 65bbbls fresh water to fill annulus. Swab tbgs, fluid level @ 6100'.
- 6-7-04 Swab tbgs – 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 4264

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'

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

7361' (6-3-04)

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

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.