

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Contract No. 147

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

AXI Apache "J"

9. WELL NO.

18

10. FIELD AND POOL, OR WILDCAT

Undesignated Mesaverde

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 8, T25N, R5W

12. COUNTY OR PARISH

13. STATE

Rio Arriba

New Mexico

## 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—" for such proposals.)1. OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR

Continental Oil Company

3. ADDRESS OF OPERATOR

152 North Durbin St., Casper, Wyo. 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

NE NE 1050' FNL, 990' FEL ("A")

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6757' GR, 6769' KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

Cement Squeeze Perfs

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. 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.)\*

Commenced operations 3-2-72. Spotted 1625 gal. Temp-Block 60 across Chacra perfs. Pulled Chacra tubing - parted. Had to mill out tubing and fish the packer. Set bridge plug at 5016' and retainer at 4482'. Squeeze cemented Menefee perforations 4607-4954' w/100 sax Class "A" cement w/2% CaCl<sub>2</sub> and 0.8 of 1% HALAD-9, displaced with 6 bbl. water, shut down 3 hrs. Pumped in second 100 sax as above and displaced with 19 bbl. water. Drilled out retainer and cement. Tested squeeze job to 3500 psi. Drilled out bridge plug and set Model "D" packer with expandable plug at 5037'. Set bridge plug at 3970' and packer at 3778'. Treated Chacra perfs with 250 gal. 7.5% HCl acid. Swabbed back load, reset packer and treated with 2000 gal. 15% MCA acid w/½ gal./1000 gal. Adafoam followed by 2000 gal. 1% KCl water w/½ gal./1000 gal. Adafoam. Pulled packer and bridge plug, and reran tubing landed in packer at 5037'. Ran rods with 1½" pump and returned well to production. Job completed 3-30-72.

RECEIVED

JUL 10 1972

JUL 11 1972  
OIL CON. COM.  
DIST. 3U. S. GEOLOGICAL SURVEY  
DURANGO, COLO.USGS-Durango(6) File(2) Humble Oil  
18. I hereby certify that the foregoing is true and correct

SIGNED

J. A. Allen

TITLE Administrative Supervisor

DATE 7/5/72

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE