

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(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

AXI Apache - Otero-Chacra
Undesignated Mesaverde11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 8, T25N, R5W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

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, Casper, Wyoming 82601

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

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 ☐

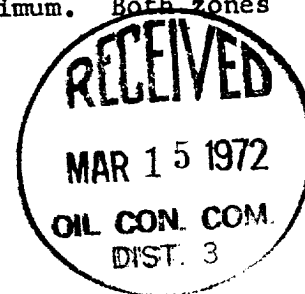
SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐Well Completion ☒(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.)*

Spudded 9-17-71. TD 5390', PBTD 5360'. Rig released 9-29-71. Moved in completion unit 10-2-71 and perforated. Chacra perfs: 3834-55'. Mesaverde 4607-14', 4660-70', 4822-30', 4840-54', 4883-87', 4942', 4947-51', 4954', 5068-72', 5115-20', 5178-82', 5282-86', 5290-92', and 5318-24'. Mesaverde fractured with 40,884 gal. fluid and 40,000# 10-20 sand followed by 40,320 gal. containing 40,000# 10-20 sand. Mesaverde potential test: 3 hr. flow through 3/4" choke nipple after 7-day SI. Static reservoir pressure 1332 psia. CAOF 2218 MCFGPD based on 3-hr. test. Produced 2.5 BO during 3 hrs. at 183 psia FTP. Initial potential: Flowing 2018 MCFGPD, 14 BOPD and no water. Chacra potential test: 3-hr. flow through 3/4" choke nipple 12-6-71 after 7-day SI. Surface SIP 786 psig at end of buildup. Flowed 795 MCFD, 0 BOPD, and an undetermined amount of load water after 3 hrs. CAOF 1389 MCFD, FTP 55 psig, FCP 566 psig. Allowable: Maximum. Both zones SI awaiting sales connection.

Well completed 12-6-71.



USGS-Durango(6) Humble Oil File(2)

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

SIGNED

TITLE Administrative Supervisor

DATE 3-10-72

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side