

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.

21

10. FIELD AND POOL, OR WILDCAT

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

Sec. 5, 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, Casper, Wyo. 82601

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

1850' FSL, 790' FEL ("I")

14. PERMIT NO.

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

6640' GR., 6652' 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 12-3-71. TD 5339', PBTD 5300'. Rig released 12-13-71. Moved in completion unit 12-30-71 and perforated. Point Lookout perms: 5039-41', 5046-55', 5119-22', 5160-65', 5205-10', and 5213-16'. Sandwater fractured with 40,000 gal. 1% KCl and 40,000# 10-20 sand. Chacra perms: 3758-64', 3772-78', and 3782-84'. Sandwater fractured with 30,000 gal. 1% KCl water and 55,000# 10-20 sand. Tests: Mesaverde flowed 2077 MCFGPD based on 3 hr. test on 3/4" choke. SITP 1213 psig. SICP - packer set. Chacra flowed 817 MCF based on 3 hr. test on 3/4" choke. SITP 771 psig, SICP 830 psig. Initial Potential: Flowed 2236 MCFGPD from Mesaverde and 1180 MCFGPD from Chacra for CAOF.

Well completed 1-23-72.



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

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

SIGNED

J. A. Uhlen

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