

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

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. 147
2. NAME OF OPERATOR Continental Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache
3. ADDRESS OF OPERATOR 152 North Durbin, Casper, Wyoming 82601		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NE SE 1850' FSL, 790' FEL ("I")		8. FARM OR LEASE NAME AXI Apache "J"
14. PERMIT NO.		9. WELL NO. 21
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		10. FIELD AND POOL, OR WILDCAT Charca and AXI Apache-Mesa Verde
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 5, T25N, R5W
		12. COUNTY OR PARISH Rio Arriba
		13. STATE New Mexico

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)

Casing Run

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

X

(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 drilling 12-3-71. 8 5/8" OD, 24# casing set 238' KB and cemented with 150 sacks of Class "A" with 2% CaCl₂. Drilled to TD of 5339'. Ran logs. 5 1/2" OD, 14# casing set at 5338' and cemented first stage with 225 sacks 50-50 pozmix "A" containing 2% gel, 6 1/4# sack Gilsonite and 1/2 oz. of 1% CFR-2. Plug down 12:20 a.m. 12-12-71. Estimated top of cement 4300'. Cemented second stage with 300 sacks 50-50 opzmix "A" containing same additives as above. Full returns on all jobs. Estimated top of cement at 2485'. "Ruff-Cote" covered intervals 5304-4885' and 3138-3733'. Drilling stage collar PSTD 3862'. Ran temperature survey 3862-2000'. Tagged stage collar at 3862' KB. Cement top at 2485. Rig released 10 a.m. 12-13-71.

USGS - Durango (6), ^{AFE} File (3), Humble OilU. S. GEOLOGICAL SURVEY
DURANGO, COLO.

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

SIGNED

*J. A. Ubben*TITLE **Administrative Supervisor**DATE **December 16, 1971**

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side