

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse 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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | | 5. LEASE DESIGNATION AND SERIAL NO. Contract No. 65 | |
| 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 Jicarilla 22 | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 830' FNL, 690' FEL ("A") 670 | | 8. FARM OR LEASE NAME Jicarilla 22 | |
| 14. PERMIT NO. | | 9. WELL NO. 6 | |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7130' GR, 7144' KB | | 10. FIELD AND POOL, OR WILDCAT W. Lindrith - Undesignated Gallup and Dakota | |
| | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22, T25N, R4W | |
| | | 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 | <input type="checkbox"/> | PULL OR ALTER CASING | <input type="checkbox"/> |
| FRACTURE TREAT | <input type="checkbox"/> | MULTIPLE COMPLETE | <input type="checkbox"/> |
| SHOOT OR ACIDIZE | <input type="checkbox"/> | ABANDON* | <input type="checkbox"/> |
| REPAIR WELL | <input type="checkbox"/> | CHANGE PLANS | <input type="checkbox"/> |
| (Other) | <input type="checkbox"/> | | <input type="checkbox"/> |

SUBSEQUENT REPORT OF:

| | | | |
|-----------------------|--------------------------|-----------------|-------------------------------------|
| WATER SHUT-OFF | <input type="checkbox"/> | REPAIRING WELL | <input type="checkbox"/> |
| FRACTURE TREATMENT | <input type="checkbox"/> | ALTERING CASING | <input type="checkbox"/> |
| SHOOTING OR ACIDIZING | <input type="checkbox"/> | ABANDONMENT* | <input type="checkbox"/> |
| (Other) | <input type="checkbox"/> | Well Completion | <input checked="" type="checkbox"/> |

(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 12-4-71. TD 7990, PBTD 7935'. Rig released 12-19-71. Moved in completion rig 1-4-72 and perforated. Dakota Perfs: 7722', 7724', 7726', 7728', 7730', 7742', 7744', 7746', 7768', 7770', 7772', 7852', 7854', 7856', 7884', 7886', 7888', 7890', 7908', 7910', 7912', and 7914' with 1 JSPF. Sand fractured (limited entry) with 54,370 gal. 1% KCl water containing 1400# WG-6 (Guar Gum), 1400# Adomite Aqua, 25 gal. Adofoam, 4 gal. Morflo II, and 79,000# 10-20 sand. Perforated in 1% KCl water and broke down perforations with 1500 gal. 15% acid with 40 7/8" RCH ball sealers and balled out. Gallup perfs: 6870-74', 6879-82', 6899-6904', and 6906-10' - total of 20 holes. Sand fractured with 31,360 gal. 1% KCl water containing 900# WG-6 (Guar Gum), 900# Adomite Aqua, 15 gal. Adofoam, 2 gal. Morflo II, and 31,600# 10-20 sand. Perforated in 250 gal. 7.5% acid. Spearheaded frac with 500 gal. 15% acid.

Test: Flowed 42 BO and 860 BLW in 24 hrs. on 2 3/8" choke. Gravity 45.7 at 60° API.
Initial Potential: Pumped 31 BO, 101 MCFGPD, and 60 BLW. Pumping from 7702' KB.

Well completed 3-2-72.

USGS-Durango(6) File(2)

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

SIGNED

J. A. Urban

TITLE Administrative Supervisor

DATE 3-9-72

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

U.S. GEOLOGICAL SURVEY
DURANGO, COLORADO