

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. 66

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla 28

9. WELL NO.

12

10. FIELD AND POOL, OR WILDCAT

W. Lindrith - Undesignated  
Gallup and Dakota11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 27, T25N, R4W

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
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 NW SW 1850' FSL, 790' FWL (Unit Letter "L")	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6869' GR, 6883.0' KB

## 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)			

## 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 checked="" type="checkbox"/>	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 11-6-71 and drilled to TD 7675', PBTD 7646'. 4 1/2" casing set at 7674'. Rig released 11-20-71.

Perfs: Gallup 6538-48' (10 shots), 6570-76' (6 shots), 6597-99' (2 shots, 6615-17' (2 shots) - total 20 holes with DML-14 - 3 3/8" gun. Dakota - 1 shot/2 ft. - 7365-69' (3 shots), 7377-79' (2 shots), 7390-96' (4 shots), 7409-13' (3 shots), 7475-77' (2 shots), 7518-24' (4 shots), 7549-51' (2 shots), 7558-76' (10 shots) - Total 30 holes. Spearheaded Dakota frac with 2000 gal. 1% KCl gelled water containing 50#/1000 gal. Guar Gum, 50#/1000 gal. Adomite Aqua, and 1 gal./1000 gal. Adofoam. Fraced with 45,000 gal. gelled water containing 25#/1000 gal. Guar Gum, 25#/1000 gal. Adomite Aqua, and 1/2 gal./1000 gal. Adofoam and 79,000# 10-20 sand. Gallup frac: Spearheaded Gallup with 2000 gal. pad gelled 1% KCl water containing 50#/1000 gal. Guar Gum, 50#/1000 gal. Adomite Aqua and 1 gal./1000 gal. Adofoam. Fraced Gallup with 16,800 gal. 1% KCl water containing 25#/1000 gal. Guar Gum, 25#/1000 gal. Adomite Aqua, and 1/2 gal./1000 gal. Adofoam, and 32,000# 10-20 sand. On 12-13-71, pumped 60 BO, 75 BLW, and 158 MCF in 24 hrs. 1 1/2" pump at 7299'. GOR 2640:1. Gravity 45.7 at 60° API. Initial Potential: Pumped 44 BOPD, 149 MCF/GPD, and 90 BLW. Commingled without a packer and produced through a single tubing string.

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

SIGNED

*J. A. Uhlen*

TITLE Administrative Supervisor

DATE 2-15-72

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

FEB 28 1972

OIL CON. COM.  
DIST. 3

DATE

USGS-Durango(6) File(2)

\*See Instructions on Reverse Side