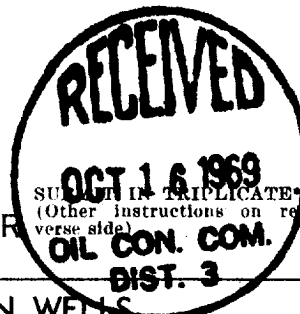


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



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. 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
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NW SE 2080' FSL, 2290' FEL (Unit Letter J)	8. FARM OR LEASE NAME Jicarilla 22
14. PERMIT NO.	9. WELL NO. 4
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7086.5' Gr., 7100.5' RB	10. FIELD AND POOL, OR WILDCAT Undesignated Gallup Undesignated Dakota
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 15, 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:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Well Completion</u> <input checked="" type="checkbox"/>	
(Other) <input 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.)\*

TD 8100'. Moved in completion rig. Drilled out stage collar and tagged PRTD at 8069' KB. Pressure tested casing to 3000 psi. Held okay. Ran Gamma Ray Correlation log. Perforated Dakota with one shot per foot 7705-7712, 7721-7724, 7748-7752, 7827-7834, 7864-7877, 7883-7891 and 7951-7958 (49 holes). Fraced Dakota with 29,000# sand and 16,571 gallons water. Flushed with 190 barrels gelled water. Perforated Gallup with one shot per foot 6896-6909, 7021-7028 and 7049-7052 (23 holes). Fraced Gallup with 40,500# sand and 25,313 gallons water. Flushed with 164 barrels gelled water. Released completion rig 7-21-69.

Camco HRP packer set at 7658' KB. "D" nipple and equalizing standing valve set at 7661'. Both zones producing through tubing with Gallup entering tubing through MMA mandrel and RG circulating valve set at 7030' KB. MMA mandrel and dummy valve set at 3914' KB for future gas lift.

Gallup tested 38 BOPD and 75 MCFPD, GOR 1974  
Dakota tested 28 BOPD and 94 MCFPD, GOR 3357  
Oil Transporter: Shell Oil Company

RECEIVED

OCT 15 1969

U. S. GEOLOGICAL SURVEY  
DURANGO, COLO.

USGS Durango(5) File

18. I hereby certify that the foregoing is true and correct  
Original Signed By  
J. A. UBBEN

SIGNED

TITLE Administrative Section Chief

DATE 10-10-69

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: