

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-039-20420

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. 66
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache
2. NAME OF OPERATOR Continental Oil Company			7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 150 North Durbin, Casper, Wyoming 82601			8. FARM OR LEASE NAME Jicarilla 28
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1 1/2 mi. SE 1940' TSL, 860' FWL (Unit Letter "L") At proposed prod. zone			9. WELL NO. 10
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			10. FIELD AND TOOL OR WELLCAT W. Lindrith-Undesignated Gallup and Dakota
15. DISTANCE FROM PROPOSED* LOCAL OR NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest well, if any, if any)			11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Sec. 28, T25N, R4W
16. NO. OF ACRES IN LEASE 2560			12. COUNTY OR PARISH Rio Arriba
17. NO. OF ACRES ASSIGNED TO THIS WELL 40			13. STATE New Mexico
18. DISTANCE FROM PROPOSED* TO NEAREST WELL, TRAIL, OR COMPLETED, OR APPROVED FOR, ON THIS LEASE, FT.			14. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DE, FT, GR, etc.) 6996' GR			22. APPROX. DATE WHEN WELL STARTED 10-15-71
23. PROPOSED CASING AND CEMENTING PROGRAM			

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	200'	to surface
7 7/8"	4 1/2"	11.6# & 10.5#	7700'	885 sacks (2-stage)

We propose to drill this well to further develop the Gallup and Dakota reserves. No coring or DST's are planned. All appropriate logs will be run. The rig will be equipped with blowout preventer. If commercial production is encountered the well will be completed by running production casing as indicated above, perforated, stimulated, and will be dually completed and commingled as approved by New Mexico Oil Conservation Commission.



USGS Durango(6) File(2)

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. Original Signed By: J. A. UBBEN  
SIGNED \_\_\_\_\_ TITLE Administrative Supervisor DATE 9-8-71  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

En Hold C-104 for  
Company by order

\*See Instructions On Reverse Side

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACERAGE DEDICATION PLAT**

All distances must be from the outer boundaries of the Section

Operator **CONTINENTAL OIL COMPANY** Well No. **10**  
 Unit Name **JICARILLA 28**  
 Section **L 28** Township **25 NORTH** Range **4 WEST** County **RIO ARriba**  
 Actual Section Location of Well  
**1940** feet from the **SOUTH** line **860** feet from the **WEST** line  
 Cont'd. Section **6996.0** Acres **4.1**  
 Dedicated Acreage

- Outline the acreage dedicated to the subject well by color, pencil or feature marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereon (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all leases been consolidated by communitization, unitization, force-pooling, etc?
 

Yes ☐ No ☐ If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually consolidated. (Use reverse side of this form if necessary) \_\_\_\_\_
- No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non standard unit, eliminating such interests, has been approved by the Commission.



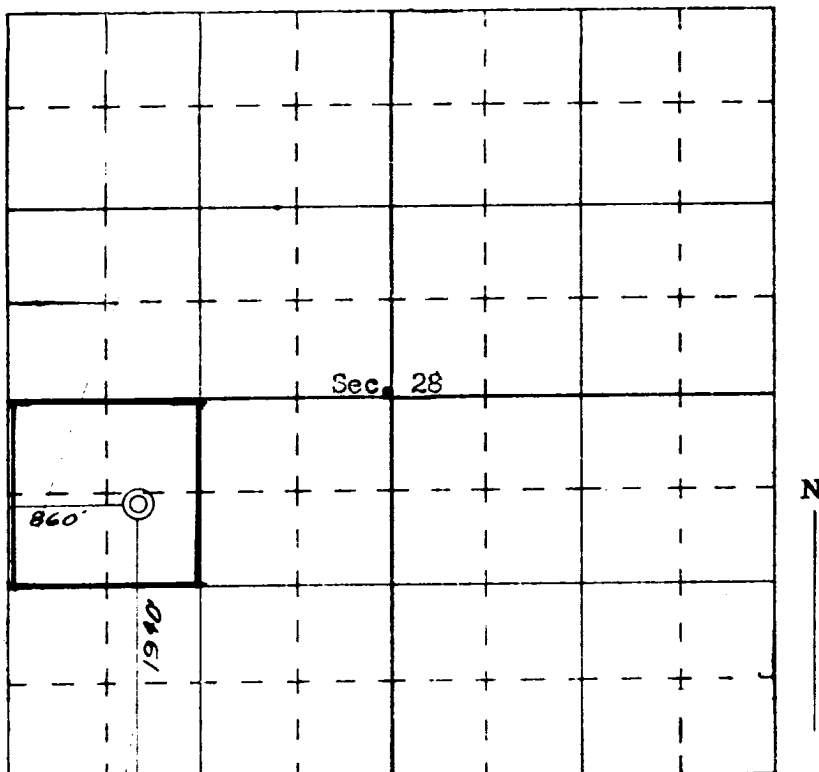
**CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name \_\_\_\_\_  
 Position \_\_\_\_\_  
 Company \_\_\_\_\_  
 Date \_\_\_\_\_

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

**26 August, 1971**  
 Date Surveyed  
  
 Registered Professional Engineer  
 and/or Land Surveyor  
**JAMES P. LEESE**  
**1163**  
 Certificate No



SCALE—4 INCHES EQUALS 1 MILE

**SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.**