

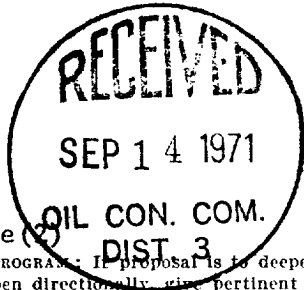
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-039-20421

## 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 152 North Durbin, Casper, Wyo. 82601		8. FARM OR LEASE NAME Jicarilla 28		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface NW NE 930' FNL, 2040' FEL (Unit Letter "B") At proposed prod. zone		9. WELL NO. 11		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT W. Lindrith - Undesignated Gallup and Dakota		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 33, 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 LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 7560'		20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6851.0 GR		22. APPROX. DATE WORK WILL START* 10-15-71		
23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE 12 1/4" 7 7/8"	SIZE OF CASING 8 5/8" 4 1/2"	WEIGHT PER FOOT 24# 10.5# & 11.6#	SETTING DEPTH 200' 7560'	QUANTITY OF CEMENT to surface 885 sacks

We are proposing to drill this well to further develop the Gallup and Dakota reserves. The well will be drilled to a total depth of 7560' with rotary tools. All appropriate logs will be run and no coring or DST's are planned. If commercial production exists the well will be completed by running production casing as indicated above, perforated, stimulated, and will be dually completed and commingled as approved by the New Mexico Oil Conservation Commission. The well will be equipped with a blowout preventer.



USGS-Durango(6) File(6)

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:

Hold C-104 for  
Co surveying only

\*See Instructions On Reverse Side

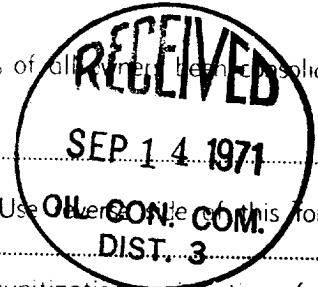
# NEW MEXICO OIL CONSERVATION COMMISSION

## WELL LOCATION AND ACERAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section

Operator CONTINENTAL OIL COMPANY Lease JICARILLA Well No. 11  
 Unit Letter B Section 33 Township 25 Range A County RIO ARriba  
 Actual footage location of Well: 930 feet from the NORTH line 2040 feet from the EAST line  
 Ground level Elev. 6851.0 Dedicated Average 40 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (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 owners 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.



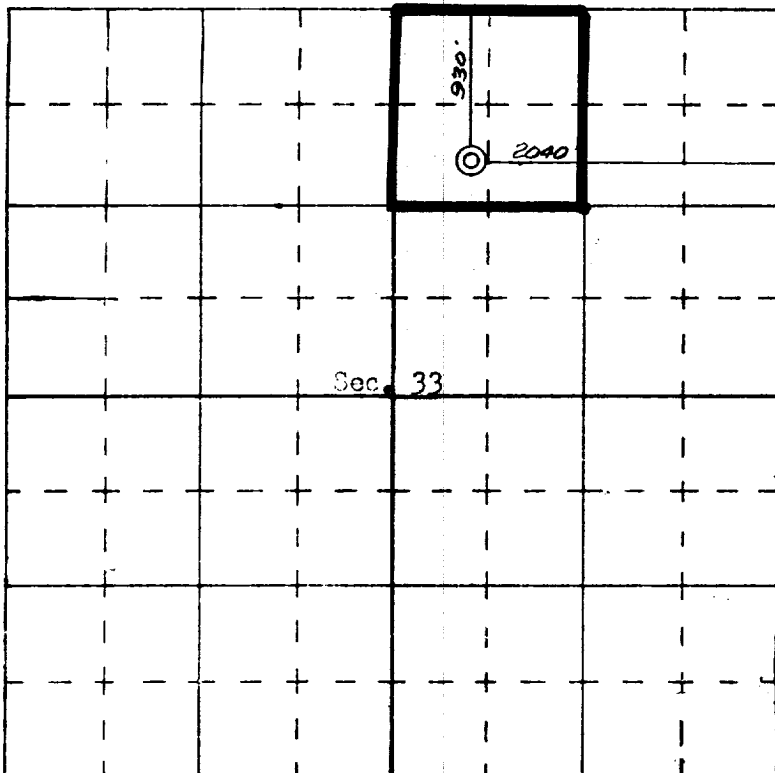
### CERTIFICATION

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.

24 August, 1971  
 Date Surveyed  
 Registered Professional Engineer and/or Land Surveyor  
 JAMES P. LEE  
 1463  
 Certificate No. \_\_\_\_\_



SCALE—4 INCHES EQUALS 1 MILE

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.