

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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. <i>LC 060199 (a)</i>	
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 type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR <i>Continental Oil Company</i>		7. UNIT AGREEMENT NAME <i>MCA Unit Reg.</i>	
3. ADDRESS OF OPERATOR <i>P.O. Box 460, Hobbs, N.M. 88240</i>		8. FARM OR LEASE NAME <i>MCA Unit Reg 2</i>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface <i>1245' FNL + 2615' FEL of Sec. 29, T-17S, R-32E</i> <i>Lea Co., N.M.</i> At proposed prod. zone <i>Same</i>		9. WELL NO. <i>277</i>	
10. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		11. FIELD AND POOL, OR WILDCAT <i>Thel. G-SA Reg.</i>	
12. COUNTY OR PARISH		13. STATE <i>Lea N.M.</i>	
16. NO. OF ACRES IN LEASE <i>7853</i>		17. NO. OF ACRES ASSIGNED TO THIS WELL <i>40 Gently W/MCA Unit #171</i>	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. <i>4075'</i>		20. ROTARY OR CABLE TOOLS <i>Rotary</i>	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) <i>Elev. 3966 DJ</i>		22. APPROX. DATE WORK WILL START* <i>3-25-71</i>	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
<i>12 1/4"</i>	<i>8 5/8"</i>	<i>20#</i>	<i>750'</i>	<i>375 cu. yd. Class C Conc.</i>
<i>7 7/8"</i>	<i>5 1/2"</i>	<i>14#</i>	<i>4075'</i>	<i>300 cu. yd. Class C Conc.</i>

It is proposed to drill a straight hole to TD and complete this well as a Grayburg San Andres producing oil well.

Application for approval of Unorthodox location has been filed with N.M.O.C.C. We request approval to drill contingent upon N.M.O.C.C. approval of location.

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. SIGNED *ME [Signature]* TITLE *Administrative Asst.* DATE *3-10-71*

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

USGS (5) MCA (3) File

MAR 1971

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

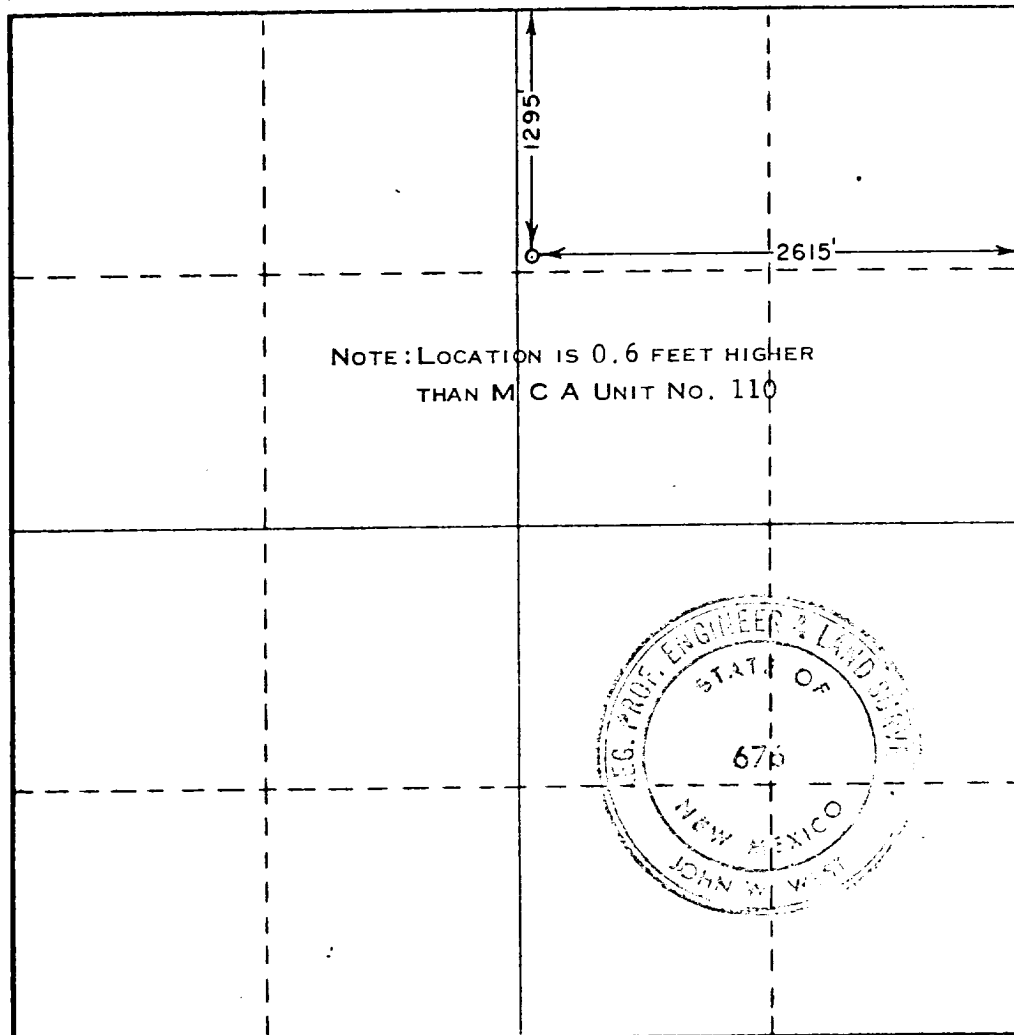
Operator CONTINENTAL OIL CO.			Lease M C A UNIT			Well No. 277		
Unit Letter B	Section 29	Township 17 SOUTH	Range 32 EAST	County LEA				
Actual Footage Location of Well: 1295 feet from the NORTH line and 2615 feet from the EAST line								
Ground Level Elev.	Producing Formation		Pool			Dedicated Acreage: Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. 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 been 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 M. E. Yeakley
Position Administrative Supervisor
Company Continental Oil Company
Date March 10, 1971

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.

Date Surveyed
MARCH 5, 1971
Registered Professional Engineer and/or Land Surveyor
John W. West
Certificate No. **676**

