

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. FL 054687
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 Continental Oil Company		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR Box 460		8. FARM OR LEASE NAME Hudson
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 770' FSL & 560' FWL of Sec. 15, T-17S, R-32E, Lea County, New Mexico, NMPM At proposed prod. zone		9. WELL NO. 1
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 2 miles south of Maljamar, New Mexico		10. FIELD AND POOL, OR WILDCAT Baish Maljamar Pearsall Fld., Abo & Wolfcamp Pool
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)	16. NO. OF ACRES IN LEASE 550' south of MCA Boundary 80	11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA 15-17S-32E
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	19. PROPOSED DEPTH 1200' south of Hudson Unit #1 9950	12. COUNTY OR PARISH Lea
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4025 (est.)	17. NO. OF ACRES ASSIGNED TO THIS WELL 80	13. STATE N. Mex.
20. ROTARY OR CABLE TOOLS Rotary		22. APPROX. DATE WORK WILL START* 6-7-65

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2	13-3/8	48	900	665 sx Class "C"
12-1/4	9-5/8	36	4600	780 sx Class "C"
8-3/4	7	23, 26	9950	515 sx Class "C"

It is proposed to drill to 9950' and attempt to dual complete in the Abo and Wolfcamp Oil Pools.

Your approval of the above work is requested.

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 <u>Robert Gault</u> TITLE <u>Staff Supervisor</u> DATE <u>5-28-65</u>	
(This space for Federal or State office use)	
PERMIT NO. _____	APPROVAL DATE _____
APPROVED BY _____	TITLE _____
CONDITIONS OF APPROVAL, IF ANY:	

*See Instructions On Reverse Side

USGS-5; NMOCC-2, HUDSON & HUDSON-3, LPT

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

Operator Continental Oil Co.		Lease Hudson		Well No. 1
Unit Letter M	Section 15	Township 17 South	Range 32 East	County Lea
Actual Footage Location of Well: 770 feet from the South line and 560 feet from the West line				
Ground Level Elev. 4025 est.	Producing Formation Abo & Wolfcamp	Pool Abo & Wolfcamp	Dedicated Acreage: 80 Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES X NO ____ . ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (63-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ____ NO ____ . If answer is "yes," Type of Consolidation ____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B

CERTIFICATION

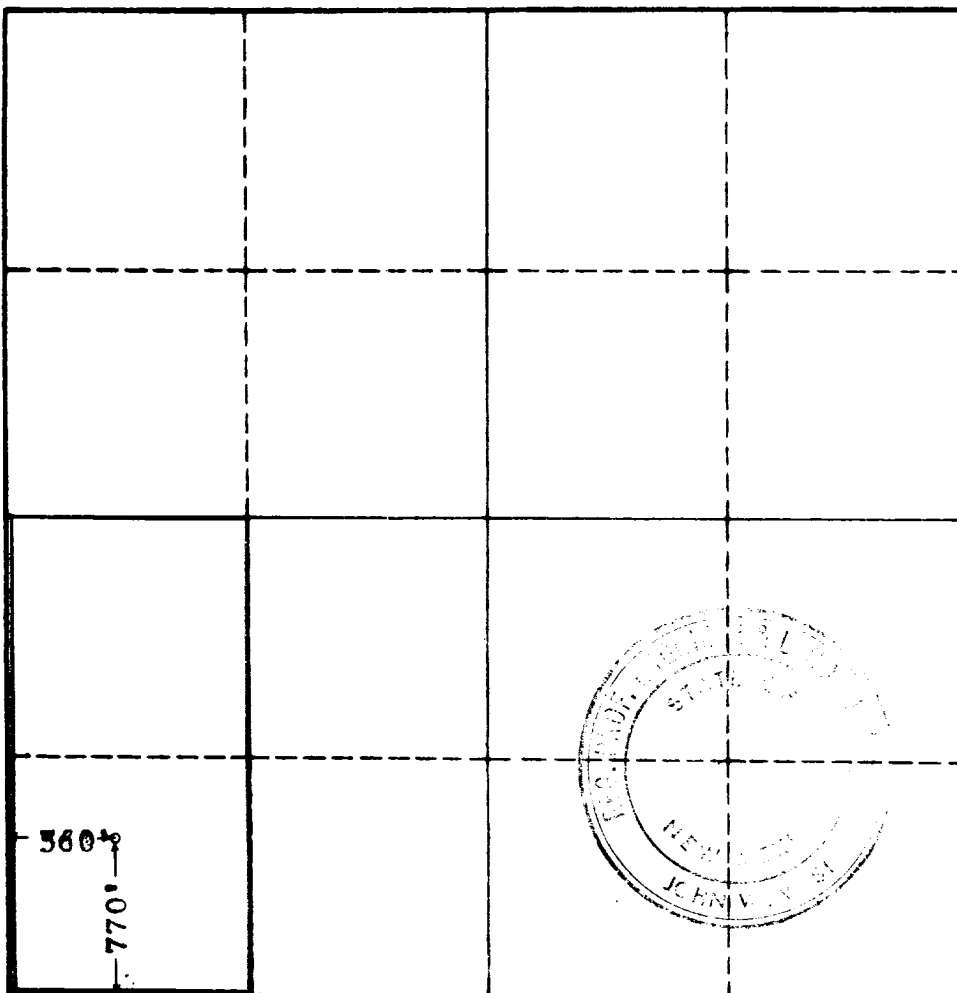
I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name JOHN W. WEST
Position Staff Supervisor
Company Continental Oil Co.
Date 5-28-65

USGS(5) NMOCC(2) LPT

I hereby certify that the well location shown on the plat in SECTION B 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 5-26-65
Registered Professional Engineer and/or Land Surveyor, JOHN W. WEST
<i>John W. West</i>
Certificate No. N. M. - P. E. & L. S. NO. 676



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0