

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐		5. LEASE DESIGNATION AND SERIAL NO. NM 05T 7686 DR 031620-5	
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Continental Oil Company		7. UNIT AGREEMENT NAME SEMU	
3. ADDRESS OF OPERATOR Box 460, Hobbs, N.M.		8. FARM OR LEASE NAME SEMU Tubb	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1980' FNL and 1980' FWL Sec. 14-T-20S, R-37E, Lea County, New Mexico.		9. WELL NO. 88	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 8 miles Northwest of Eunice		10. FIELD AND POOL, OR WILDCAT NMFU Field Monument Tubb Pool	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 1980 FNL (Also to nearest drlg. unit line, if any)		11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA Sec. 14-20-37	
16. NO. OF ACRES IN LEASE 80		12. COUNTY OR PARISH Lea	
17. NO. OF ACRES ASSIGNED TO THIS WELL 80 acres		13. STATE N.M.	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETE OR APPLIED FOR, ON THIS LEASE, FT. 2310' North of No. 87		19. PROPOSED DEPTH 6,700	
20. ROTARY OR CABLE TOOLS Rotary		21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3575 (Est.)	
22. APPROX. DATE WORK WILL START* 9-9-66			

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 3/4"	8 5/8"	24#	1400	600 sx
7 7/8"	5 1/2"	14#	5400	600 sx
7 7/8"	5 1/2"	15.5#	6700	100 sx

It is proposed to drill a straight hole with rotary tools at the above location to a depth of 6700' and complete in the Monument Tubb Pool.

Your permission is respectfully 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 _____ TITLE **Staff Supervisor** DATE **9-6-66**

(This space for Federal or State office use)

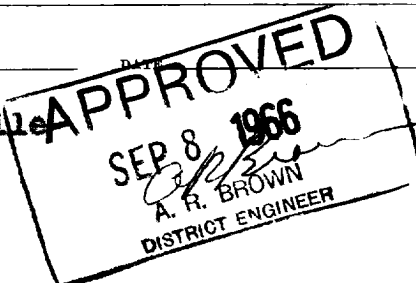
PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

USGS-5, PAN AM HOBBS-2, ATL ROS-2, CALIF MID-3, File

*See Instructions On Reverse Side



Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

**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 COMPANY			Lease SEMU TUBB		Well No. 88
Unit Letter F	Section 14	Township 20 SOUTH	Range 37 EAST	County LEA	
Actual Footage Location of Well:					
1980 feet from the NORTH line and		1980 feet from the WEST line			
Ground Elevation 3375 (cont)	Producing Formation Permian	Pool SEMU TUBB	Dedicated Acreage: 80 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?

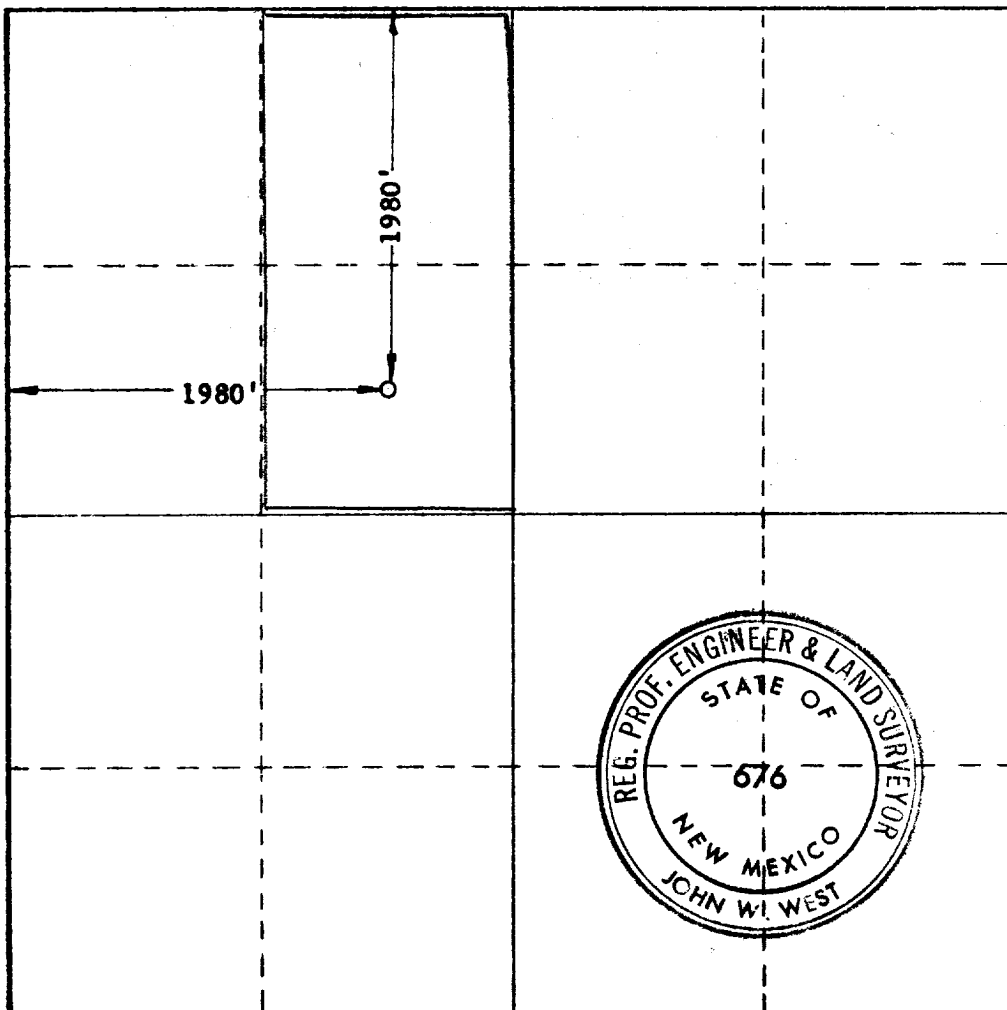
XX

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

SEMU

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

Position

Staff Supervisor

Company

Continental Oil Co.

Date

9-1-66

WMS-3, File

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

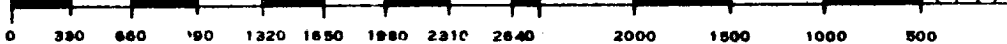
9/1/66

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No.

676





14-00000 NM

APR MN 21860

MAF.

$$((\cdot) \circ R(\cdot))$$

4-4-58 NM

Re sed 8-3-79

Re
(MF) 9-5-79

1996

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WELL CLASS: INIT DX FIN DO USE CODE
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FORMATION	DATE	FORMATION	DATE

ID 6676 (TUBB)

(Tubb) Peris 6449-6591 NO NEW POTENTIAL

1992

3565 GL

sub-s

ILLEGIBLE

F.R.C. 4-24-82 (WW)

PD 6676 WO (Tubb)

(Orig. Continental Oil Co., #88 SEMU

Tubb, emp 10-21-66 thru (Tubb) Perfs 6449-6591,
OTD 6676)

4-19-82

TD 6676; Complete

Perf (Tubb) @ 6449, 6451, 6458, 6462, 6468,
6488, 6490, 6514, 6544, 6550, 6564, 6591

w/2 SP1

Acid (6449-6591) 2500 gals

4-24-82

COMPLETION ISSUED

4-4-58 NM

1C 30-025-70328-82

