

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 ☐			3. LEASE DESIGNATION AND SERIAL NO. 100 (30 556 (a))	
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	
3. ADDRESS OF OPERATOR Box 460 Hobbs, New Mexico			8. FARM OR LEASE NAME H-34	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 100' from and 1650' from of sec 34, T-28S, R-36E At proposed prod. zone Same			9. WELL NO. 3	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			10. FIELD AND POOL, OR WILDCAT Hobbs 4a	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest dry, unit line, if any)			11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA Sec 34, T-28S, R-36E	
16. NO. OF ACRES IN LEASE			12. COUNTY OR PARISH	
17. NO. OF ACRES ASSIGNED TO THIS WELL			13. STATE New Mexico	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			19. PROPOSED DEPTH 3600'	
20. ROTARY OR CABLE TOOLS			21. APPROX. DATE WORK WILL START* Aug 5, 1971	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3430' at surface			22. APPROX. DATE WORK WILL START*	
23. PROPOSED CASING AND CEMENTING PROGRAM				

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	3 1/2"	20 #	400'	250 SKS - Circ
7 1/2"	5 1/2"	14 #	3600'	300 SKS

It is proposed to drill a straight hole to 3600' and complete as a gasmat water producer.

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>[Signature]</u> TITLE <u>Assistant Engineer</u> DATE <u>Aug 3, 1971</u>	
(This space for Federal or State office use)	
PERMIT NO. _____	APPROVAL DATE <u>Aug 3, 1971</u>
APPROVED BY _____	TITLE <u>ARTHUR R. BROWN</u> DATE _____
CONDITIONS OF APPROVAL, IF ANY:	<u>PROJECT ENGINEER</u>

USGS(5) NMFL(4) File

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OIL CONSERVATION COMM.
HOBBBS, N. H.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-117
Supersedes O-124
Effective 1-1-65

All distances must be from the outer boundaries of the Section

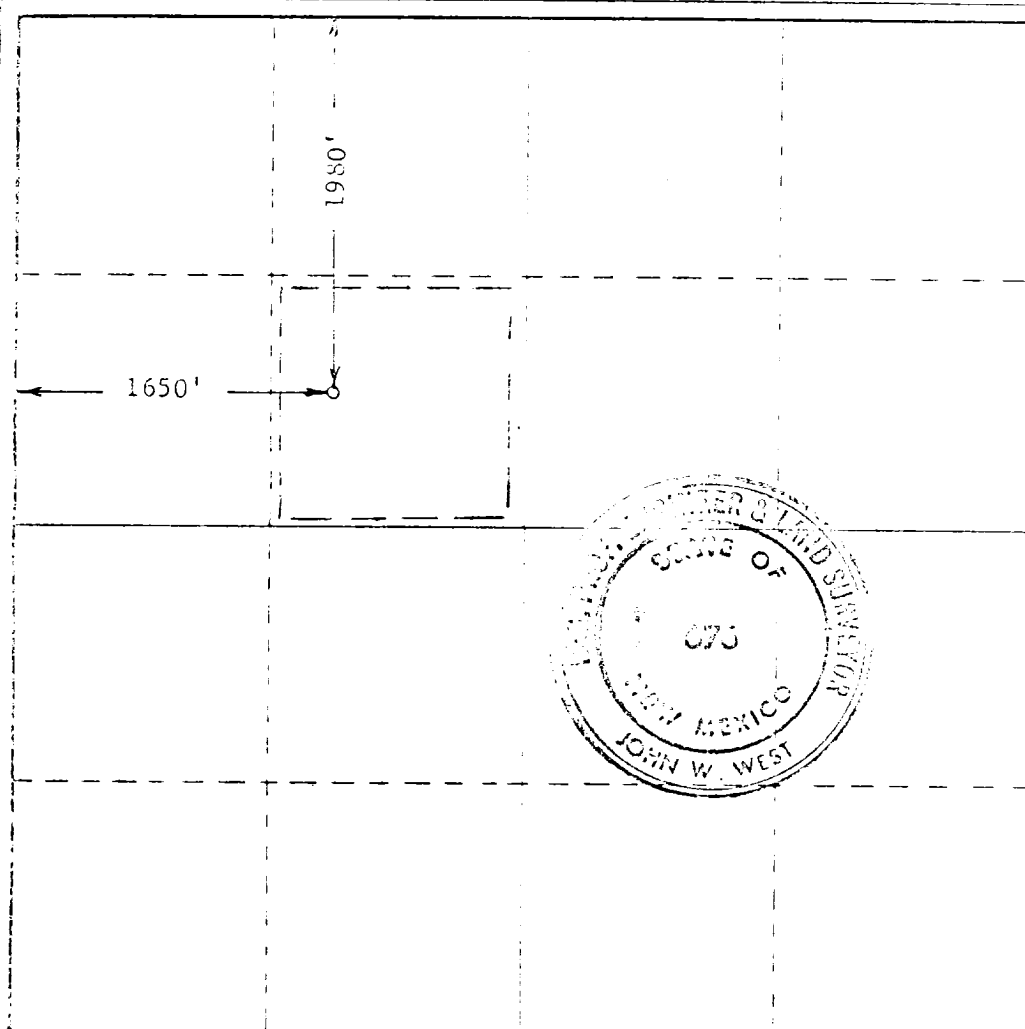
Operator CONTINENTAL OIL CO.		Lease STEVENS A-34		Well No. 3
Tract Letter F	Section 34	Township 23 SOUTH	Range 36 EAST	County LEA
Actual Footage Location of Well: 1980 feet from the NORTH line and 1650 feet from the WEST line				
Ground Level Elev. 4100	Producing Formation Green River	Pool Jalmar Gates	Estimated Acreage 4.0	

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.

[Signature]
Superintendent
Continental Oil Co.
August 2, 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 of Survey
JULY 26, 1971

Registered Professional Engineer
and Land Surveyor

[Signature]
Certificate No. **676**

0 330 660 990 1320 1650 1980 2310 2640 2000 1800 1600 1400 1200 1000 800 600 400 200 0

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