

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. RM-0556671																	
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 Union Oil Company of California			7. UNIT AGREEMENT NAME -																	
3. ADDRESS OF OPERATOR 619 West Texas Avenue, Midland, Texas			8. FARM OR LEASE NAME Federal 10																	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface NW/4 NW/4, 330' FWL and 330' FWL At proposed prod. zone Queen Sand			9. WELL NO. 4																	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 12 miles north of Maljamar, New Mexico			10. FIELD AND POOL, OR WILDCAT Undesignated																	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 330'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 10-T15S, R11E																	
16. NO. OF ACRES IN LEASE 40			12. COUNTY OR PARISH Chaves																	
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. -			19. PROPOSED DEPTH 3220'																	
20. ROTARY OR CABLE TOOLS Rotary			21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4398.4' Ground Level																	
22. APPROX. DATE WORK WILL START* Immediately			23. PROPOSED CASING AND CEMENTING PROGRAM																	
<table border="1"><thead><tr><th>SIZE OF HOLE</th><th>SIZE OF CASING</th><th>WEIGHT PER FOOT</th><th>SETTING DEPTH</th><th>QUANTITY OF CEMENT</th></tr></thead><tbody><tr><td>11"</td><td>8-5/8"</td><td>24#</td><td>390'</td><td>200 sq. (Circulate to surface)</td></tr><tr><td>6-3/4"</td><td>4-1/2"</td><td>9.5#</td><td>3220'</td><td>300 sq.</td></tr></tbody></table>						SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT	11"	8-5/8"	24#	390'	200 sq. (Circulate to surface)	6-3/4"	4-1/2"	9.5#	3220'	300 sq.
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT																
11"	8-5/8"	24#	390'	200 sq. (Circulate to surface)																
6-3/4"	4-1/2"	9.5#	3220'	300 sq.																

Drill to approximate total depth of 3220' and cement casing as indicated above.
If productive, perforate, treat and complete using 2-3/8" EUE tubing.

RECEIVED

JUN 29 1965

D. C. C.
ARTESIA OFFICERECEIVED
JUN 28 1965
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

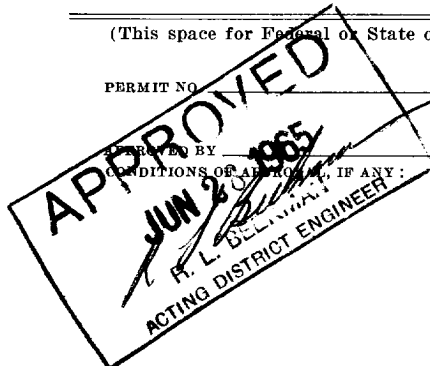
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Rene Becker TITLE Production Clerk DATE June 25, 1965

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

TITLE _____ DATE _____



*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-128
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

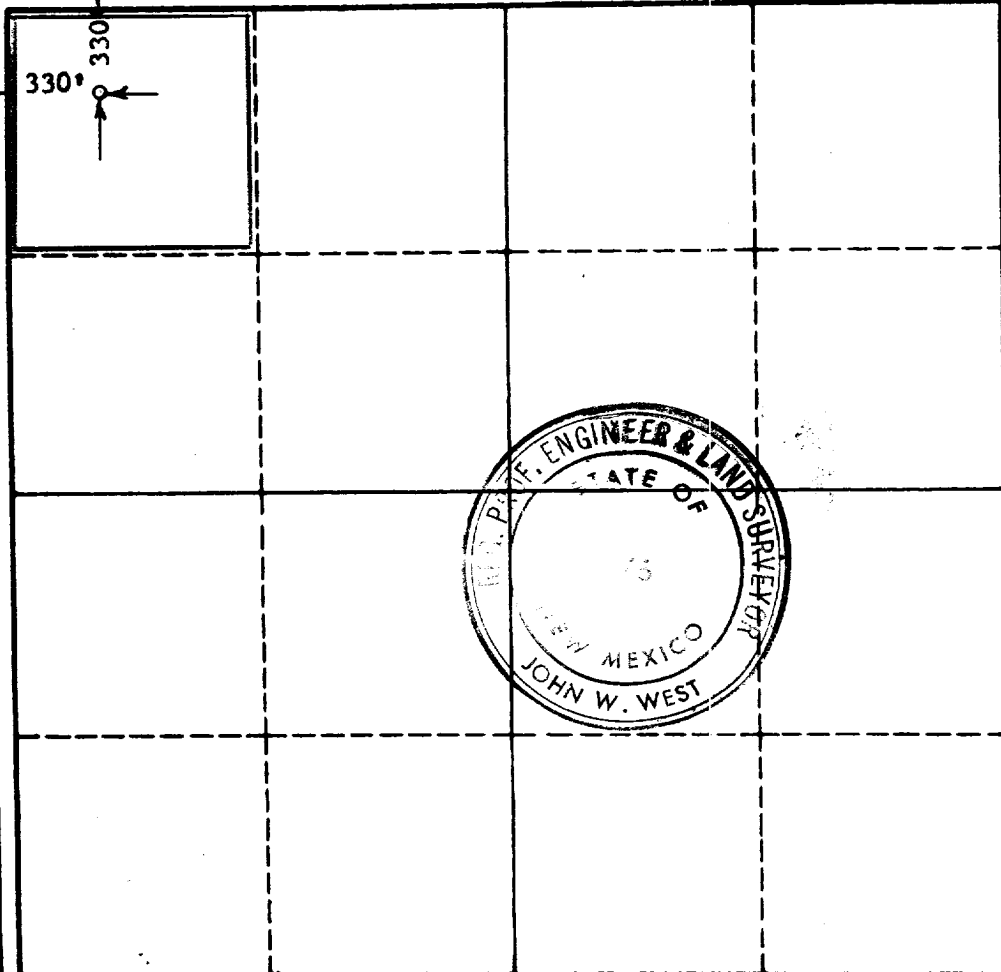
Operator Union Oil Co. of California		Lease Federal 10		Well No. X 4
Unit Letter D	Section 10	Township 15 South	Range 31 East	County Chaves
Actual Footage Location of Well: 330 feet from the North line and 330 feet from the West line				
Ground Level Elev. 4398.4	Producing Formation Queen Sand		Pool Undesignated	Dedicated Acreage: 40 Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ 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. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communization 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:

RECEIVED

Owner	Land Description
	JUN 29 1965

SECTION B



O. C. C.
ARTESIA, OFFICE
CERTIFICATION

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

Name
Paul Wecker

Position
Production Clerk

Company
Union Oil Co. of California

Date
June 25, 1965

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
6-22-65

Registered Professional Engineer and/or Land Surveyor, **JOHN W. WEST**

Certificate No.
N.M. - P.E. & L.S. NO. 676