

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MINERAL CONVEYANCE COMMISSION
P.O. BOX 3200
HOUSTON, TEXAS 77252-0320
83240

SUBMIT IN : ICATE*

Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Union Oil Company of California

3. ADDRESS AND TELEPHONE NO.

1004 North Big Spring
P.O. Box 3100 Midland, Texas 79702 Phone 915-685-6872

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1980' FNL & 660' FWL Sec. 28 T25S-R33E Lea Co. New Mexico

At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

32 Miles West of Jal New Mexico.

10. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

NA

19. PROPOSED DEPTH

15,000

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3374 Gr.

22. APPROX. DATE WORK WILL START*

04/01/95

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
20"	J-55 16"	65 & 84	825	900 Sx Circulate to surface
14 3/4"	P-110, N-80 10 7/8"	60.7 & 51	5000	3000 Sx. Circulate to surface
9 1/2"	P-110 7 3/4"	46.1 & 39	13000	1st stage 600Sx 2nd stage 300Sx.
6 1/2"	P-110 5"	21	15000 Liner	
			Hanger @ 12700'	300 Sx.

Set 825' of 16" (80' of 84# J-55 ST&C, 625' of 65# H-40 ST&C, 120" of 84# J-55 ST&C Casing) Cement W/600 Sx Class "C" + 3% bentonite + 2% CaCl, tail in W/300 Sx Class "C" + 2% CaCl circulate to surface.

Set 5000' of 10 3/4" (160' of 60.7# P-110 ST&C, 4000' of 51# N-80 ST&C, 840' OF 60.7# P-110 ST&C Casing) Cement W/2500 SX 65/35 POZ + 6% bentonite + 5# gilsonite + 15# salt/Sx, tail in W/500 Sx Class "C" + 5# salt/Sx. Circulate to surface.

Set 13000' of 7 3/4" (2000' of 46.1# P110 LT&C, 6000' of 39# P-110 LT&C, 5000' of 46.1# P-110 LT&C Casing.) First stage 600 Sx Class "H" 65/35 POZ + 6% bentonite + 5#/Sx KCl. Second stage 300Sx Class "H" 50/50POZ + 2% bentonite + 5#/Sx KCl. top cement 4800'.

Set 2300' of 5" 21# P-110 LT&C LINER. Cement W300 Sx Class "H" +35% Silica sand. Top of cement 12700'. (300' overlap.)

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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

Joe T. Garcia

TITLE

Agent

DATE

03/09/95

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

APPROVED BY

/s/ Yolanda Vega

TITLE

AREA MANAGER

DATE

5-4-95

*See Instructions On Reverse Side