

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐

DEEPEN ☒

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

2. NAME OF OPERATOR

Union Oil Company of California

3. ADDRESS OF OPERATOR

P. O. Box 671 - Midland, TX 79702

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

At surface

2310' FNL & 2310' FEL

At proposed prod. zone

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

22 air miles W from Jal, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

330'

16. NO. OF ACRES IN LEASE

2560

17. NO. OF ACRES ASSIGNED
TO THIS WELL

640

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

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19. PROPOSED DEPTH

Approx 17,600' TMD

20. ROTARY OR CABLE TOOLS

Rotary

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

3362'

22. APPROX. DATE WORK WILL START*

Feb. 1993

23. Currently in well PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	20"	94#	1,000'	1250 SXS
17 1/2"	13 3/8"	68 & 61#	4,923'	4000 SXS
12 1/4"	9 5/8"	53.5#	13,000'	3425 SXS
8 1/2"	OH		13,000-659'	

Proposed casing (liners) & other details of deepening for the Red Hills "28" Fed. Com. Well No. 1 are described in the attached procedure.

Subject well is currently producing in the Red Hills (Wolfcamp) Gas Pool. Plans are pending to deepen to the Red Hills (Devonian) Gas Pool.

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

Charlotte Beeson

TITLE Drilling Clerk

DATE 11-30-92

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

David A. Glass

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

12/30/92

*See Instructions On Reverse Side