

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

30-025-26761
5. LEASE DESIGNATION AND SERIAL NO.

NM 6870

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

PIPELINE DEEP UNIT

8. FARM OR LEASE NAME

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT UNDESIG.
N. QUAIL RIDGE MORROW GAS11. SEC. T. R. M. OR BLK.
AND SURVEY OR AREA

SEC. 7, T. 19 S., R. 34 E. (ND)

12. COUNTY OR PARISH 13. STATE

LEA

NEW MEXICO

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

UNION OIL COMPANY OF CALIFORNIA

3. ADDRESS OF OPERATOR

P. O. BOX 671 MIDLAND, TEXAS 79702

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

At surface

1980' FSL AND 660' FWL OF SECTION

At proposed prod. zone

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

16 MILES SOUTHEAST OF MALJAMAR, NEW MEXICO

15. DISTANCE FROM PROPOSED*

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

660'

16. NO. OF ACRES IN LEASE

593.24

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.

19. PROPOSED DEPTH

13,700'

20. ROTARY OR CABLE TOOLS

ROTARY

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

3743 GR

22. APPROX. DATE WORK WILL START*

MARCH 18, 1980

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48# H-40	500	600 sx TO CIRCULATE
12-1/4"	9-5/8"	40# K-55	5300	1900 sx
7-7/8"	5-1/2"	17# N-80&S-95	13,700	1100 sx

SEE ATTACHED FOR: SUPPLEMENTAL DRILLING DATA
BOP SKETCH
SURFACE USE AND OPERATIONS PLANBOP STACK WILL BE 3000 PSI WORKING PRESSURE ABOVE INTERMEDIATE CASING
POINT AND 5000 PSI WORKING PRESSURE BELOW INTERMEDIATE CASING POINT.

GAS IS NOT DEDICATED.

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

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

Arthur R. Brown

Agent for

Union Oil Company of Calif. DATE February 26, 1980

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: