

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

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER Wildcat SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Union Oil Company of California

3. ADDRESS OF OPERATOR
 120 East Union Avenue, Olympia, Washington 98501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
 X - 910,210 E Y - 899,210 N Oregon South Zone
 At proposed prod. zone
 Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 25 miles from shore 45 miles from Coos Bay, Oregon

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 3200' fr West line

16. NO. OF ACRES IN LEASE
 5760

17. NO. OF ACRES ASSIGNED TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
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19. PROPOSED DEPTH
 12,000'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 Approx. water depth 400'+ 67' RT

22. APPROX. DATE WORK WILL START*
 July 10, 1966

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
28"	24" x 13-3/8"	-	620'+	425 sax
15"	11-3/4"	-	2000'+	500 sax
12 1/4"	9-5/8"	-	5000'+	1000 sax

See attachment for proposed drilling program and plan of procedure

NOTED
 JUL 7 1966
 CYPHER

SCANNED

NOTED
 JUL 7 1966
 CYPHER

GEOLOGICAL SURVEY
 RECEIVED
 JUL 6 1966
 LOS ANGELES

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 Dan B. Grashin TITLE District Geologist DATE 6-30-66

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY J. H. Fisher TITLE Los Angeles District Engineer DATE JUL 6 1966

CONDITIONS OF APPROVAL, IF ANY: See attached conditions.