

RECEIVED
JUN 9 1966

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

12. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR
Shell Oil Company

3. ADDRESS OF OPERATOR
1008 West Sixth Street, Los Angeles 54, California

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 4370' FNL and 8170' FEL of block 59N-63 W Oregon Map
 No. 1, Tillamook Area: X = 1,009,750
 At proposed prod. zone Y = 930,190
 Lambert Zone, Oregon North

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
30 miles NW of Seaside, Oregon

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
 (Also to nearest drlg. unit line, if any) 4370'

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.

19. PROPOSED DEPTH
10,000 ft.

20. ROTARY OR CABLE TOOLS
rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
RT at MLLW = 468' from ocean floor

22. APPROX. DATE WORK WILL START*
6/8/66

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"		618' RT	600 Sacks
15"	11 3/4"		2000' ±	575 Sacks
12 1/2"	9 5/8"		5000' ±	900 Sacks

See Attached Prognosis

NOTED
JUN 14 1966
CYPHER

NOTED
JUN 14 1966
SCHAMBECK

24. 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.

SIGNED Edward C. West TITLE Div. Exploitation Engr. DATE 6/7/66

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY J. H. Lapham TITLE Los Angeles District Engineer DATE JUN 10 1966

CONDITIONS OF APPROVAL, IF ANY: