

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
 Shell Oil Company

3. ADDRESS OF OPERATOR
 1008 West 6th Street, Los Angeles, Calif 90054

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface 5985' FSL & 5051' FWL of P 087 lease
 At proposed prod. zone

RECEIVED
AUG 28 1965
LOS ANGELES

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

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit lde. if any)
 5051'

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.
 1202'

19. PROPOSED DEPTH
 10,000'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 R.T. approx. 67' above MLLW water depth 320'

22. APPROX. DATE WORK WILL START*
 Immediately

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
28"	13-3/8 x 24"		537'±	425 SXS.
15"	11-3/4"		2800'±	750 SXS.
12 1/2"	9-5/8"		4500'±	900 SXS.

See Attached prognosis

NOTED
AUG 30 1965
SCHAMBECK

NOTED
AUG 30 1965
CYPHER

NOTED - SOLANAS

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 *R. D. Schwantz* TITLE Div. Expl. Engineer DATE 8-25-65

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY *J. H. Lasker* TITLE Los Angeles District Engineer DATE AUG 27 1965

CONDITIONS OF APPROVAL, IF ANY: See attached conditions.