

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

SINGLE
ZONE ☐MULTIPLE
ZONE ☒

2. NAME OF OPERATOR

Estoril Producing Corporation

3. ADDRESS OF OPERATOR

Suite 1120, Vaughn Bldg., Midland, TX 79701

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

At surface

At proposed prod. zone 760' FSL and 1980' FEL Section 15

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

20 miles Southwest of Eunice, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drig. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

400

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.

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19. PROPOSED DEPTH

13500

20. ROTARY OR CABLE TOOLS

Rotary

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

3428.6 GR

22. APPROX. DATE WORK WILL START*

June 15, 1980

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17½"	13-3/8"	48# H-40	600	Circulate
12½"	10-3/4"	51# N-80	5100	Circulate
9-5/8"	7-5/8" (Liner)	33.7 + 39# N-80	11900	Circulate
6½"	5" (Liner)	18# N-80	13500	Circulate

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

TITLE

Agent for

Estoril Producing Corporation

DATE

March 23, 1981

(This space for District Office use)

APPROVED

PERMIT NO.

(U.S.G.S.) GEORGE H. STEVANS

APPROVAL DATE

APPROVED BY

APR 1 1981

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Concurrence by N.M.O.C.D.

JAMES A. GILLHAM
DISTRICT SUPERVISOR

*See Instructions On Reverse Side

U.S. GEOLOGICAL SURVEY
MIDLAND, NEW MEXICO

OIL CONSERVATION DIV.

APR 7 '81

RECEIVED