

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 RE ENTRY SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Estoril Producing Corporation

3. ADDRESS OF OPERATOR

1120 Vaughn Building, Midland, Texas 79701

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

1980 1908' FNL & 660' FWL

At proposed prod. zone
Upper Morrow

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

12 miles NE of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 660'18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

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

3272 GR

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

Requesting permission to plug back well to depth and setting bridge plug at 11,200'; placing 35 feet of cement on top of plug. Plan to perforate 09-13-74, two perforations per foot at following:

11,067, 11069, 11071, 11073, 11081

11,105, 11107, 11109, and 11113

Coming out with tubing, setting bridge plug and perforating 09-13-74
Now in the Upper Morrow zone.

(Verbal permission granted 09-12-74 by USGS, Artesia, New Mexico)

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 blow preventer program, if any.

24.

SIGNED

Freddy Alhena

TITLE

Vice-President

DATE

09-12-74

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

TITLE

DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
SEP 13 1974
A. L. BEEBE
DISTRICT ENGINEER

*See Instructions On Reverse Side