

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

5. LEASE DESIGNATION AND SERIAL NO.

USA-NM-30398

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

El Paso Exploration Company

3. ADDRESS OF OPERATOR

1800 Wilco Building, Midland, TX 79701

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

At surface

1980' FWL & 660' FSL

At proposed prod. zone

8900'

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

20 miles NW Hobbs, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drg. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

240'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

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

1320'

19. PROPOSED DEPTH

9000'

20. ROTARY OR CABLE TOOLS

Rotary

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

3988.0

22. APPROX. DATE WORK WILL START*

October 1, 1985

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#	550'	Circ to surface
11"	8 5/8"	24 - 32#	3200'	900 sxs cmt
7 7/8"	5 1/2"	15.5# - 17#	9000'	500 sxs cmt

Blowout preventor will consist of 3000 psi WP test double gate preventor equipped with blind and pipe rams. A rotating head will be installed if required after the 8 5/8" casing is run.

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

Senior Staff Engineer

DATE

09/12/85

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL INSTRUCTIONS

RECEIVED
SEP 26 1985
O. B. PRICE
FORENSIC OFFICE