

45F

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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 ☐

RECEIVED  
MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

Presidio Exploration Incorporated

3. ADDRESS OF OPERATOR

3131 Turtle Creek Blvd., Ste. 400, Dallas, TX 75219-5415

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

At surface

1980 FSL & 1980 FWL, Unit 5

At proposed prod. zone

Same

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

6 miles northeast of Carlsbad, NM

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

650

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

1150

16. NO. OF ACRES IN LEASE

80

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

19. PROPOSED DEPTH

PBD 5430 +

20. ROTARY OR CABLE TOOLS

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

Ground 3197 ft

22. APPROX. DATE WORK WILL START\*

9-15-90

23.

PROPOSED CASING AND CEMENTING PROGRAM

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

Proposed work is to plug off depleted Bone Springs zone at 5504-5526 with a bridge plug and ~~20~~ 50 ft cement cap set at 5450.

Delaware Zone will be perf'd, frac'd and evaluated in two sections, 2954-3016 and 2750-2765.

Both intervals will be combined for production.

RECEIVED  
SEP 10 10 37 AM '90  
CARTER  
FEDERAL  
BUREAU OF  
LAND  
MANAGEMENT

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 District Operations Engineer DATE 5-6/90

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Orig. Signed by Adam Salameh

APPROVED BY

TITLE

DATE 9-18-90

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side