



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  
Chancellor Exploration and Exeter Drilling Company

3. ADDRESS OF OPERATOR  
1010 Patterson Bldg., Denver, Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface  
1980' FWL & 1980' FNL  
At proposed prod. zone

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

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
1980'

16. NO. OF ACRES IN LEASE  
720

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.  
1980'

19. PROPOSED DEPTH  
6000'

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
4564' Gr.

22. APPROX. DATE WORK WILL START\*  
May 13, 1969

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	150'	125 sacks

Proposed work:

1. Drill 12 1/4" rotary hole for surface casing to approx. 150'.
2. Cement approx. 150' of 8 5/8" casing with 125 sacks.
3. Install and test blowout preventor equipment.
4. Drilling 7 7/8" hole to approx. 6000' or 75' into J Sand formation.
5. Run Schlumberger IES & Microlog.
6. Core or test any shows.
7. If commercial production is indicated, cement 5 1/2" casing through productive sand and perforate 4 jet holes per foot.

DVR	
FIP	✓
HMM	
IAM	✓
JJD	5/12/69

151702  
VO-41522

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 JM Ahelf TITLE Vice President DATE 5-9-69

(This space for Federal or State office use)

PERMIT NO. 69 226 APPROVAL DATE \_\_\_\_\_

APPROVED BY [Signature] TITLE DIRECTOR DATE 2 1969

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

69-226

05 123 7086