

OIL AND GAS CONSERVATION COMMISSION  
OF THE STATE OF COLORADO

RECEIVED

JUN 23 1967

67 243

COLO. OIL & GAS CON

5. LEASE DESIGNATION

6.  00525871

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 THE FREMONT PETROLEUM COMPANY

3. ADDRESS OF OPERATOR 812 Equitable Building, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface C SW  $\frac{1}{4}$  NE  $\frac{1}{4}$  Sec. 9-19S-45W

At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE  
3 miles SW of Brandon, Colorado

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) 660'

16. NO. OF ACRES IN LEASE 320 acres

17. NO. OF ACRES ASSIGNED TO THIS WELL 80 acres

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1850'

19. PROPOSED DEPTH 4900'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) Will submit on Location Plat 3589'

22. APPROX. DATE WORK WILL START June 22, 1967

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 $\frac{1}{4}$ "	9-5/8"	43.5#	200'	Amount necessary to get good returns to surface

Propose to drill 7-7/8" hole below surface casing to adequately test Pennsylvanian and Mississippian Sections. Estimated Total depth is 4900' in the Mississippian formation. Production string will be decided and based on nature of producing zones and thickness.

*waited*

DVR	<i>[initials]</i>
FJP	
HHM	
JAM	
JJD	<i>Plotted 6/23/67</i>

*CR # 5787*

*plet to come in*

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 Paul S. Pustmueller TITLE President DATE June 21, 1967  
(This space for Federal or State office use)

PERMIT NO. 67 243 APPROVAL DATE \_\_\_\_\_

APPROVED BY [Signature] TITLE Director DATE JUN 23 1967  
CONDITIONS OF APPROVAL, IF ANY:

67-243

See Instructions On Reverse Side

05 061 6011