



DEPARTMENT OF NATURAL RESOURCES
 OIL AND GAS CONSERVATION COMMISSION
 OF THE STATE OF COLORADO

RECEIVED

FEB 21 1975

5

APPLICATION
 FOR PERMIT TO DRILL, DEEPEN, OR REENTER AND OPERATE

5. LEASE DESIGNATION AND SERIAL NO. **81317**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME **Union Pacific**

9. WELL NO. **1**

10. FIELD AND POOL, OR WILDCAT **Wildcat**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA **Sec. 11-16S-48W**

12. COUNTY **Cheyenne** 13. STATE **Colorado**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE **6 miles southeast of Kit carson, 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* **640**

17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL **80**

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

19. PROPOSED DEPTH **5400'**

20. ROTARY OR CABLE TOOLS **Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.) (A surveyor's plat will be furnished when available.)

22. APPROX. DATE WORK WILL START **March 15, 1975**

23. 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#	175'	150 sxS
7-7/8"	5-1/2"	14 or 15.5#	5400'	150 sxS

* DESCRIBE LEASE **All of Section 11-T16S-R48W**

ck. 059873

Propose to drill a 5400' Kinderhook Test. A qualified geologist will be on location, and any shows of oil and/or gas will be evaluated by drill stem testing. If productive, 5 1/2" casing will be set. Blow out preventor will be a Schaeffer 10-inch Series 900 single hydraulic ram. The normal fill line above the blow out preventor will be used with valved access available below the blow out preventor in case it is necessary to rig up kill and choke lines.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or reenter and operate, 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.

In accepting this permit the applicant agrees to fully abide by the requirements and rules of this Commission governing this permitted operation including his responsibility to prevent pollution of state waters during drilling, treating, testing, and producing operations and by the casing, cementing and plugging requirements particularly designed for the protection of state waters and the prevention of intermingling of the contents of all the various zones encountered in this permitted operation.

24. SIGNED *W. A. Griffith* TITLE Production Manager DATE February 20, 1975

(This space for Federal or State Office use)

PERMIT NO. **75 149** APPROVAL DATE **FEB 21 1975**

APPROVED BY *DeRogers* TITLE DIRECTOR DATE FEB 20 1975

CONDITIONS OF APPROVAL, IF ANY:

BWR	✓
FJP	✓
MM	
JAM	✓
JD	<i>Plotted</i>
GCH	
CGM	

See Instructions On Reverse Side

A.P.I. NUMBER
05-017 6162