



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

RECEIVED 16
JUL 27 1973

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

1a. TYPE OF WORK
 DRILL DEEPEN REENTER

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR: **TREND EXPLORATION LIMITED** PHONE NO. **(303) 892-0022**

3. ADDRESS OF OPERATOR: **600 Capitol Life Center, Denver, Colorado 80203**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface: **300' FEL, 450' FSL, Sec. 6, T-6-N, R-90-W** *SE SE*
 At proposed prod. zone: **300' FEL, 50' ± FSL, Sec. 6, T-6-N, R-90-W**

5. LEASE DESIGNATION AND SERIAL NO. _____

6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME: **Craig Airport**

9. WELL NO.: **1**

10. FIELD AND POOL, OR WILDCAT: **Buck Peak**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: **Sec. 6, T-6-N, R-90-W**

12. COUNTY: **Moffat** ✓ 13. STATE: **Colo.**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: **1 Mule South of Craig, Colorado**

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. line, if any): **870** ✓

16. NO. OF ACRES IN LEASE*: **540.63**

17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL: **358.18 Communitized**

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: **None**

19. PROPOSED DEPTH: **8200'**

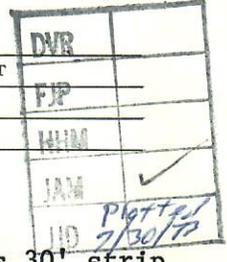
20. ROTARY OR CABLE TOOLS: **Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.): **Ungr. GL 6186'**

22. APPROX. DATE WORK WILL START: **August 1, 1973** *30,000*

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	300	Circ. to surface
12-1/4	9-5/8	36	4000 +	250 sx.
8-3/4	7	23-26	7300	250 sx.
6-1/4	5-1/2	17	8200	Slotted Liner



* DESCRIBE LEASE T-6-N, R-90-W: Sec. 5: S¹/₂SW¹/₄; Sec. 6: SE¹/₄SE¹/₄; Sec. 7: E¹/₂NE¹/₄ less 30' strip of land along South boundary of SE¹/₄NE¹/₄; Sec. 8: NW¹/₄ less 30' strip of land along South boundary of SW¹/₄NW¹/₄

1. Drill 17 1/2" hole, run 300' 13-3/8" csg., cmt to surface
2. Drill 12 1/4" hole, set required 9-5/8" csg with 250 sx.
3. Drill 8-3/4" hole, set 7300' of 7" csg with 250 sx. Convert to oil base mud.
4. Drill to 8200'. Hole will be allowed to deviate to the South.
5. Run 5 1/2" liner and hang from 7" casing.
6. Complete in Niobrara.

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 *MB M Murray* TITLE Engineer DATE July 26, 1973

(This space for Federal or State Office use)

73 555

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY *D.V. Rogers* TITLE _____ DATE JUL 31 1973

CONDITIONS OF APPROVAL, IF ANY:

A.P.I. NUMBER
05 081 6204 X

See Instructions On Reverse Side

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