



00653194

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

RECEIVED

JUN 21 1984

APPLICATION  
FOR PERMIT TO DRILL, DEEPEN, OR RE-ENTER AND OPERATE

5. LEASE DESIGNATION AND SERIAL NO.

COLO. OIL &amp; GAS CONS. COMM.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WORK

DRILL ☒ DEEPEN ☐ RE-ENTER ☐

7. UNIT AGREEMENT NAME

b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

Murfin Drilling Co.

PHONE NO.

316-267-3241

8. FARM OR LEASE NAME

REINHARDT-MICHEL

9. WELL NO.

1-5

3. ADDRESS OF OPERATOR

250 N. Water, Suite 300, Wichita, KS 67202

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

5-19S-46W

At surface

1980' FNL &amp; 660' FEL NE/4

At proposed prod. zone

CSE NE

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

3 miles west of Chivington

12. COUNTY

Kiowa

13. STATE

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\*

1919

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

160

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

none

19. PROPOSED DEPTH

5100 Miss

20. ROTARY OR CABLE TOOLS

Rotary

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

3998 GR

22. APPROX. DATE WORK WILL START

6-20-84

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#	250	200 SX
7-7/8	5-1/2	15 1/2	5100	200 SX

24. IS SURFACE OWNER A PARTY TO LEASING AGREEMENT? YES ☒ NO ☐

If NO, surface bond must be on file.

\* DESCRIBE LEASE

NE/4 Sec. 5-19S-46W

OPER. NO. 61650

DRLR. NO. 61650

FIELD NO. 99999

LEASE NO.

FORM CD. MSSP

Verbal given  
6-19-84

24.

SIGNED

Scott Robinson

TITLE Geologist

DATE 6-19-84

(This space for Federal or State Office use)

PERMIT NO. 84-800

APPROVAL DATE JUN 26 1984

EXPIRATION DATE OCT 24 '84

APPROVED BY

William R. Smith

TITLE

DIRECTOR

O &amp; G Cons. Comm.

DATE

JUN 26 1984

CONDITIONS OF APPROVAL, IF ANY:

A.P.I. NUMBER

05 061 6406

See Instructions On Reverse Side