



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

RECEIVED

OCT 9 1984

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

5. LEASE DESIGNATION AND SERIAL NO.
DLO. OIL & GAS CONS. COMM.
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Lowe

9. WELL NO.
24-13

10. FIELD AND POOL, OR WILDCAT
Grouse

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SW SW Sec 24-15S-46W

12. COUNTY
Cheyenne

13. STATE
Colorado

17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL
40

20. ROTARY OR CABLE TOOLS
Rotary

22. APPROX. DATE WORK WILL START
October 20, 1984

1a. TYPE OF WORK
DRILL DEEPEN RE-ENTER

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

2. NAME OF OPERATOR
LEWIS & CLARK EXPLORATION COMPANY

3. ADDRESS OF OPERATOR
1580 LINCOLN STREET, SUITE 640, DENVER, CO 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface **660' fs1, 660' fw1**
At proposed prod. zone **C SW SW**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
5 1/2 miles south of First View

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* **660**

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

19. PROPOSED DEPTH
5700'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
GR 4462'

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	10-3/4	40#	500' <input checked="" type="checkbox"/>	300 sks
7-7/8	5-1/2	15.5#	5700'	435 sks

24. IS SURFACE OWNER A PARTY TO LEASING AGREEMENT? YES NO
If NO, surface bond must be on file.

* DESCRIBE LEASE
**TOWNSHIP 15 SOUTH, RANGE 46 WEST
Section 24: W/2**

OPER. NO. 50778
DRLR. NO. _____
FIELD NO. 33378
LEASE NO. _____
FORM CD. MSSP

BEST IMAGE
AVAILABLE

24. SIGNED Blenda Crawford TITLE Adm. Asst. DATE October 5, 1984

(This space for Federal or State Office use)

PERMIT NO. 841461 APPROVAL DATE OCT 10 1984 EXPIRATION DATE FEB 7 '85

APPROVED BY William Smith TITLE DIRECTOR DATE OCT 10 1984
O & G Cons. Comm.

CONDITIONS OF APPROVAL, IF ANY:

See Instructions 0



A.P.I. NUMBER

05 017 6485