



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

RECEIVED

DEC 11 1985



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

5. LEASE DESIGNATION AND SERIAL NO. **COLORADO OIL & GAS CONSERV. COMM.**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME Mitchell Estate

9. WELL NO. 43-30

10. FIELD AND POOL, OR WILDCAT Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30-9N-68W

12. COUNTY Larimer County

13. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE East 3 miles, south 1-1/2 miles to Wellington

14. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) 1320'

15. NO. OF ACRES IN LEASE* 320

16. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL 80 N/2 SE

17. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEAST, FT. NA

18. PROPOSED DEPTH 4800'

19. OBJECTIVE FORMATION Muddy

20. ELEVATIONS (Show whether GR or KB) 5240 GR

21. DRILLING CONTRACTOR Exeter PHONE NO. 861-0181

22. APPROX. DATE WORK WILL START Dec. 20, 1985

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
<u>12-1/4</u>	<u>8-5/8"</u>	<u>24</u>	<u>300+</u>	<u>220 sx to surface</u>

24. IS SURFACE OWNER ALSO THE MINERAL OWNER? YES NO
If NOT surface bond must be on file or copy of surface agreement must be furnished.

*DESCRIBE LEASE BY QTR., QTR., SEC., TOWNSHIP., RNG.
E/2 Sec. 30-9N-68W

PLEASE FILL IN APPROPRIATE CODES:
OPER. NO. 23300
DRLR. NO. 9
FIELD NO. _____
LEASE NO. _____
FORM CD. MDDY

24. SIGNED Barth E. Whitham TITLE Production Engineer DATE 12-6-85

(This space for Federal or State Use)

PERMIT NO. 85-1786 APPROVAL DATE DEC 12 1985 EXPIRATION DATE APR 11 '86

APPROVED BY William R. Smith TITLE Director DATE DEC 12 1985
Oil & Gas. Conserv. Comm.

CONDITIONS OF APPROVAL, IF ANY:

COMPLY WITH RULE 317
(PARAGRAPHS C & K) PERTAINING
TO PROTECTION OF FRESH WATER ZONES

See Instructions On Reverse Side

A.P.I. NUMBER
05 069 6271