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

RECEIVED

APR 28 1983

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

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

Catamount Exploration, Inc./Exeter Drilling, Inc. (307)577-5184

3. ADDRESS OF OPERATOR

P.O. Box 3013, Casper, Wyoming 82602

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

At surface

1980' FWL, 1980' FNL, Sec. 24-T6N-R67W (SE NW)

At proposed prod. zone

Same

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

Approximately 5 miles SE of Windsor, 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*

130

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

40

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

N/A

19. PROPOSED DEPTH

4400' ±

20. ROTARY OR CABLE TOOLS

Rotary

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

4757' GL

Sussex

FORMATION

22. APPROX. DATE WORK WILL START

April 29, 1983

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 lb.	200' ±	To Surface (approx. 165 sx)
7-7/8"	4-1/2"	10.5 lb	4400' ±	200 sx.

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

If NO, surface bond must be on file.

* DESCRIBE LEASE 130 acres, located in the NW 1/4 of Sec. 24-T6N-R67W. An letter is attached, from Brooks Exploration, agreeing to the proposed location.

The well will be drilled to a depth of approximately 4400' to test the Sussex formation. If commercial production is indicated, 4-1/2" production casing will be run and cemented. A sliding sleeve will be set at a depth of approximately 1300', below the Fox Hills sand. The Fox Hills will be protected by a chemical gel squeeze before completion. Production tubing will be 2-3/8".

Please note: The well will be drilled under Exeter Drilling's blanket drilling bond.

Verbal approval given 4-28-83
DVR

24.

SIGNED

TITLE

Consultant

DATE April 27, 1983

(This space for Federal or State Office use)

PERMIT NO.

83 395

APPROVAL DATE

EXPIRATION DATE

AUG 27 1983

APPROVED BY

TITLE

DIRECTOR

O & G Cons. Comm.

DATE

APR 29 1983

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

05 123 11163

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