



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

PLAT TO FOLLOW

RECEIVED
DEC 28 1979

12

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

5. LEASE DESIGNATION AND SERIAL NO.
COLO. OIL & GAS CONSERV. 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

8. FARM OR LEASE NAME

Roberts

2. NAME OF OPERATOR

Cougar Petroleum & Gear Drilling Company 623-2283

9. WELL NO.

1

3. ADDRESS OF OPERATOR

470 Denver Club Building, Denver, Colorado 80202

10. FIELD AND POOL, OR WILDCAT

Wildcat unnamed

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

At surface 1980' FSL & 660' FWL of Swothwest quarter

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

2-10N-49W

At proposed prod. zone

Same as above

C NW SW

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

Approx. 35 Miles Northeast of Sterling, Colorado

12. COUNTY

Logan

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* 395

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. No other wells

19. PROPOSED DEPTH 3900

20. ROTARY OR CABLE TOOLS Rotary

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

3708 GR

22. APPROX. DATE WORK WILL START
January 8, 1980

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"	24.00#	150'	100 sax
7 7/8"	5 1/2"	14.00#	3900'	125 sax

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

If NO, surface bond must be on file.

* DESCRIBE LEASE

10N-49W
Sec. 2: S/2 NW, N/2 SW, SE SW
Sec. 11: NE NW

11N-49W
Sec. 35: SW/4

After setting surface casing, well will be drilled to total depth and electric logs run. All significant shows of oil and/or gas will be evaluated by drill stem testin.g/

CANCELLED

24. GEAR DRILLING COMPANY

SIGNED

George J. Gear

TITLE

President

DATE

December 26, 1979

(This space for Federal or State Office use)

PERMIT NO.

791478

APPROVAL DATE

EXPIRATION DATE

APPROVED BY

Mr. Rogers

TITLE

DIRECTOR
O&G CONSERV. COMM.

DATE

DEC 28 1979

CONDITIONS OF APPROVAL, IF ANY:

A.P.I. NUMBER
05 075 8817