

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

RECEIVED  
NOV 14 1978  
COLO. OIL & GAS CONSERV. COMM.

10

APPLICATION  
FOR PERMIT TO DRILL, DEEPEN, OR REENTER AND OPERATE

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/> <b>REENTER</b> <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <b>Wildcat</b> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR <b>The Colton Company and Gear Drilling Company</b> 18790 PHONE NO. <b>303-623-4422</b>		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR <b>470 Denver Club Building, Denver, Colorado 80202</b>		8. FARM OR LEASE NAME <b>Madden - Hiatt</b>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface <b>1980' FSL &amp; 1980' FEL of Southeast quarter</b> At proposed prod. zone <b>Same</b> <i>C NWSE</i>		9. WELL NO. <b>1</b>
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE <b>Approx. 10 miles Northwest of Peetz, Colorado</b>		10. FIELD AND POOL, OR WILDCAT <b>Wildcat</b> <input checked="" type="checkbox"/>
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) <b>Approx. 1300'</b>	16. NO. OF ACRES IN LEASE* <b>Approx. 360</b>	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>19-12N-52W</b>
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. <b>Approx. 1600</b>	19. PROPOSED DEPTH <b>5350</b> <i>"J"</i>	12. COUNTY <b>Logan</b> <input checked="" type="checkbox"/>
21. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>4508' GR.</b>	20. ROTARY OR CABLE TOOLS <b>Rotary</b>	13. STATE <b>Colo.</b>
22. APPROX. DATE WORK WILL START <b>November 17, 1978</b>		

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'	110 sacks
7 7/8	5 1/2	14.00	5350'	150 sacks

\* DESCRIBE LEASE (Sec. 19: Lots 2, 3, 4, 5, E/2 SW, W 42 ac. of Lot 1 )  
E 60 ac. of Lot 1 & of SE/4

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

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or reenter and operate, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

In accepting this permit the applicant agrees to fully abide by the requirements and rules of this Commission governing this permitted operation including his responsibility to prevent pollution of state waters during drilling, treating, testing, and producing operations and by the casing, cementing and plugging requirements particularly designed for the protection of state waters and the prevention of intermingling of the contents of all the various zones encountered in this permitted operation.

24. **GEAR DRILLING COMPANY**  
SIGNED *Kearney H. Gear* TITLE PRESIDENT DATE 11/10/78

(This space for Federal or State Office use)

PERMIT NO. 781153 APPROVAL DATE \_\_\_\_\_  
APPROVED BY *W. Rogers* TITLE DIRECTOR  
O & G CONSERV. COMMISSION DATE NOV 14 1978

CONDITIONS OF APPROVAL, IF ANY:



00290641

See Instructions on Reverse Side

A.P.I. NUMBER  
05 075 8735