



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

RECEIVED  
JUN 01 1984  
**C**

COLO. OIL & GAS CONS. CO.

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 National Cooperative Refinery Association PHONE NO. 303-861-4883  
 62300

5. LEASE DESIGNATION AND SERIAL NO.  
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
 7. UNIT AGREEMENT NAME  
 8. FARM OR LEASE NAME  
Maddern  
 9. WELL NO.  
2

3. ADDRESS OF OPERATOR  
1580 Lincoln Street, Ste. 410, Denver, CO 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
 At surface  
SW SE Section 22-3S-58W  
 At proposed prod. zone  
CSW SE  
 660 FSL  
 1980 FEL

10. FIELD AND POOL, OR WILDCAT  
Roman Nose North 74604  
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 22-T3S-R58W

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE  
20 miles East of Byers, Colorado

12. COUNTY  
Adams  
 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\*  
640

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.  
1320'

19. PROPOSED DEPTH  
5850'

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
4937' GR

22. APPROX. DATE WORK WILL START  
June 4, 1984  
 J sand

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#	300' ✓	300 SX.
7-7/8"	5 1/2"	15.5#	5850'	150 SX.

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

\*DESCRIBE LEASE  
All of Section 22-T3S-R58W, Adams County, Colorado (640 acres).

It is proposed to drill a vertical hole located SW SE Section 22 to depth of 5850' to test the "J" Sand. A qualified geologist will be on location, and any shows of oil or gas will be evaluated by Drill Stem Test. A complement of electric logs will be run upon reaching TD and 5 1/2" production casing will be set if commercial production is indicated.

24. SIGNED W. E. Griffith TITLE Production Manager DATE May 31, 1984

PERMIT NO. 84674 APPROVAL DATE JUN 4 1984 EXPIRATION DATE OCT 2 '84

APPROVED BY William R. Smith TITLE DIRECTOR DATE JUN 4 1984  
 O & G Cons. Comm.

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

A.P.I. NUMBER  
05 001 8459