



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

RECEIVED
JUN 20 1987
COLO. OIL & GAS CONSERV. COMM.



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

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.

4

10. FIELD AND POOL, OR WILDCAT

Roman Nose, North

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

Sec 22, T3S, R58W

12. COUNTY

Adams

2. OPERATOR: National Cooperative Refinery Association
ADDRESS: 1775 Sherman St., Suite 3000
CITY: Denver STATE: Colorado ZIP: 80203
3. PHONE NO. 303/861-4883

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

At surface 660' FSL, 660' FEL

At proposed Prod. zone same

CSESE

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

20 miles east of Byers, Colorado

14. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) 660'

15. NO. OF ACRES IN LEASE* 640

16. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL 40

17. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEAST, FT. 1,320'

18. PROPOSED DEPTH 5,850'

19. OBJECTIVE FORMATION J-Sand

20. ELEVATIONS (Show whether GR or KB) 4,929' GR

21. DRILLING CONTRACTOR T.B.A. PHONE NO.

22. APPROX. DATE WORK WILL START July 10, 1987

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASTING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12.25"	8-5/8"	24#, K-55	300'	200 sx
7.875"	5-1/2"	15.5#, K-55	5,850'	250 sx

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. All of Section 22, T3S, R58W, Adams County, Colorado

NCRA plans to drill a vertical hole in the SE SE of Sec 22 to a depth of 5850 feet, Two drill stem tests are planned for the J-1 and J-2 sands. Resistivity and porosity logs will be run at TD. If production is indicated a long string of 5 1/2 inch casing will be set. If not the well will be plugged in accordance with state requirements.

PLEASE FILL IN APPROPRIATE CODES:

OPER. NO. 62300

DRLR NO.

FIELD NO. 74604

LEASE NO.

FORM CD. JSND

SIGNED A. M. O'Hare TITLE Joint Operations Supervisor DATE 6/24/87

(This space for Federal or State Use)

PERMIT NO. 87-423 APPROVAL DATE JUN 30 1987 EXPIRATION DATE OCT 28 1987

APPROVED BY William R. Smith TITLE Director DATE JUN 30 1987
Oil & Gas. Conserv. Comm.

CONDITIONS OF APPROVAL, IF ANY:

A.P.I. NUMBER
05 001 8833

See Instructions On Reverse Side