

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



RECEIVED
OCT 3 1983

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

1a. TYPE OF WORK
 DRILL DEEPEN REENTER
 b. TYPE OF WELL
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
National Cooperative Refinery Association

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

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

5. LEASE DESIGNATION AND SERIAL NO.
00401158

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
COLO. OIL & GAS CONS. COMM.

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Maddern

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 22-T3S-R58W

12. COUNTY
Adams

13. STATE
Colorado

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

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any)
1980'

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.

19. PROPOSED DEPTH
5825'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4976' GR

22. APPROX. DATE WORK WILL START
November 1, 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#	300	300 SX
7-7/8"	5 1/2"	15.5#	5825	150 SX

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

surface owner is party to leasing agreement per phone call JR

It is proposed to drill a vertical hole located NW SE Section 22 to a depth of 5825' 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.

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. SIGNED W. F. Griffith TITLE Production Manager DATE 9/30/83

(This space for Federal or State Office use)
831210

PERMIT NO. _____ APPROVAL DATE OCT 4 1983 expires FEB 1 1984

APPROVED BY William Smith TITLE DIRECTOR DATE OCT 4 1983

CONDITIONS OF APPROVAL, IF ANY: O & G Cons. Comm.

codes on back

See Instructions On Reverse Side

A.P.I. NUMBER
05 001 8325

13

RECEIVED

INSTRUCTIONS

Before any person shall commence operations for the drilling of any well, such person shall file with the Director an application on Form 2 for a permit to drill, along with a filing and service fee of Seventy-five Dollars (\$75), and must secure the Director's approval before proceeding with such operation. Wells drilled for stratigraphic information only shall be exempt from paying the filing and service fee.

Before any person shall commence operations for the deepening of a well to any source of supply other than the existing producing horizon or for the reentry of a well, such person shall file an application on Form 2 and secure approval of the Director.

Form 2 shall be filed in duplicate for wells on all Patented and Federal lands, and in triplicate for wells on all State lands. An accurate plat or map showing the location of the well and showing measurements necessary for the determination thereof shall be filed with the Director. Unless operations are commenced within one hundred twenty (120) days after the date of approval, the permit will become null and void; however, for good cause shown, the Director may grant an extension not to exceed an additional one hundred twenty (120) days.

Fill in all applicable spaces.

OPER. NO. 62300

DRLR. NO. _____

FIELD NO. 74604

LEASE NO. _____

FORM CD. JSND

028483

NUMBER
02 001 8882