

STATE OF COLORADO
OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCESRECEIVED
JUN 29 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 ☐

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

17. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL,

DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEAST, FT.

1,320'

18. PROPOSED DEPTH

5,850'

16. NO. OF ACRES AND/OR DRILLING UNIT

ASSIGNED TO THIS WELL

40

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 5½ 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

Oil & Gas. Conserv. Comm.

DATE

JUN 30 1987

CONDITIONS OF APPROVAL, IF ANY:

A.P.I. NUMBER

05 001 8833

See Instructions On Reverse Side