

STATE OF COLORADO
AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCESAPPLICATION FOR PERMIT TO
DRILL, DEEPEN, OR RE-ENTER & OPERATE

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐RE-ENTER ☐

1b. TYPE OF WELL

OIL

GAS

SINGLE

MULTIPLE

WELL ☐WELL ☒OTHER ☐ZONE ☐ZONE ☐

2.

OPERATOR: North American Resources Company

ADDRESS: 16157 Weld County Road 22

CITY: Ft. Lupton STATE: CO ZIP: 80621

3. PHONE NO.

(303)

659-7740

4. LOCATION OF WELL (Report clearly & in accordance with State requirements.)

At Surface 1880' FSL and 1947' FWL (NESW)

At proposed Prod. Zone same as above

13. Distance, if less than 200' from any occupied building, public road, above ground utility line or railroad.
(SHOW FOOTAGES ON SURVEY PLAT).

N/A

14. DISTANCE FROM PROPOSED LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. (nearest drilling line, if any), ft.

898'

15. NO. OF ACRES IN LEASE*

80

17. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL,
DRILLING, COMPLETED, or applied for on this lease, ft.

1739'

18. PROPOSED DEPTH

8230'

20. ELEVATIONS (Show GR or KB)

5369'

KB

21. DRILLING CONTRACTOR

unknown

PHONE NO.

22. APPROX. DATE WORK WILL START

ASAP

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#	500'	100 sxs
7-7/8"	4-1/2	11.6#	8230'	300 sxs

24. IS SURFACE OWNER ALSO THE MINERAL OWNER? YES ☒NO ☐

PLEASE FILL IN APPROPRIATE CODES:

OPER. NO. 63800

DRLR. NO.

FIELD NO. 99999

LEASE NO.

FORM CD. JSND

Rule 315 A

*DESCRIBE LEASE BY QTR. QTR., SEC., TOWNSHIP., RNG E/2 SW/4 Section 8, T3S-R64W

1) DV Tool will be set @ 100' below base of Fox Hills which is estimated to be 1700'.

2) Cement will be circulated to surface (above DV tool) and verified with CBL

3) A Resistivity-GR log will be run from TD to surface casing shoe.

4) Approval with FAA will be obtained prior to MIRU.

25.

PRINT NAME Jeff Reale

SIGNED

TITLE

Dist. Operations Supt.

DATE

10/13/95

(THIS SPACE FOR FEDERAL OR STATE OFFICE USE)

PERMIT NO.

APPROVAL

NOV 28 1995

EXPIRATION

MAY 27 1996

DATE

DATE

APPROVED BY

TITLE: Director, Oil & Gas Conserv. Comm. DATE

11/28/95

CONDITIONS OF APPROVAL, IF ANY:

Run GR/Resistivity log from TD to base SFC. If the well is a producer, cement from DV tool into surface casing. Verify cement coverage with CBL. If well is a dry hole set plugs as follows: 1) 40 sx cmt at base of "D" Sand 2) 40 sx cmt at 1650' 3) 40 sx cmt at 1200' 4) 40 sx plug at 850' 5) 40 sx cmt 1/2 in and 1/2 out of surface casing at shoe. 6) 10 sx cmt in top of surface casing. Cut off casing 4' below ground level and weld on a cap.

A.P.I. NUMBER

05 001 9335