



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



RECEIVED
AUG 31 1984

APPLICATION
FOR PERMIT TO DRILL, DEEPEN, OR RE-ENTER AND OPERATE

5. LEASE DESIGNATION AND SERIAL NO.
N/AGOLD. OIL & GAS CONS. COMM.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Montgomery

9. WELL NO.
1-21

10. FIELD AND POOL, OR WILDCAT
Boulder Valley ✓

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 21-T1N-R69W ✓

12. COUNTY
Boulder ✓

13. STATE
Colorado

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
Noarko Resources, Inc. PHONE NO. 303-758-5722

3. ADDRESS OF OPERATOR
950 S. Cherry Street, Suite 1000, Denver, Colorado

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

At surface SE SE (700' FSL; 700' FEL)

At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
From junc. Baseline Rd & U.S. 297 in Lafayette, 2.5 mi. No., .5 mi. W, .5 mi. So.

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. line, if any) 700'

16. NO. OF ACRES IN LEASE*
160

17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL
80

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
None

19. PROPOSED DEPTH
8400' J Sand

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5127' Ground

JSND

22. APPROX. DATE WORK WILL START
9/15/84

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	700'	350 sx Class 'G' to surface
7-7/8"	4-1/2"	11.6 N-80	8400'	To min. 300' above top Niobrara

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

* DESCRIBE LEASE
SE 1/4 Sec. 21, T1N-R69W ✓

OPER. NO. 63396
DRLR. NO. _____
FIELD NO. 7468
LEASE NO. _____
FORM CD. JSND

SIGNED [Signature] TITLE Vice President-Exploration DATE 8-27-84

(This space for Federal or State Office use)
PERMIT NO. 841222 APPROVAL DATE SEP 4 1984 EXPIRATION DATE JAN 2 '85

APPROVED BY [Signature] TITLE DIRECTOR DATE SEP 4 1984
O & G Cons. Comm.

CONDITIONS OF APPROVAL, IF ANY:
per attached Order A-1-2

See Instructions On Reverse Side

A.P.I. NUMBER
05 013 6185