

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

RECEIVED

NOV 17 1977

10

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

Burlington Northern Inc.

3. ADDRESS OF OPERATOR

Box 1855, Billings, MT 59103

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

At surface

C NWSE 32-8N-51W (1980 FSL-1980 FEL)

At proposed prod. zone

Same

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

8 Miles East Sterling

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(sec 32)

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

320

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

NA

19. PROPOSED DEPTH

4700

20. ROTARY OR CABLE TOOLS

RT

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

1182 GL

22. APPROX. DATE WORK WILL START

5 Dec 77

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	To surface
7 7/8	4 1/2	10.5	TD	50 lite + 50 poz

For detail see attached Drilling Plan

*DESCRIBE LEASE

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 [Signature] TITLE Production Manager

DATE 11-15-77

(This space for Federal or State Office use)

PERMIT NO. 771207

APPROVAL DATE DIRECTOR

APPROVED BY [Signature]

TITLE O & G CONS. COMM.

DATE NOV 18 1977

CONDITIONS OF APPROVAL, IF ANY:

A.P.I. NUMBER
05 075 8687

See Instructions On Reverse Side

77-1207

24

Blanket

DVR
FJP
WHM
JAM
Plotter
JJD
RLS
CGM

ck. #3802