

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

DEC 26 1980

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Diamond Back Drilling &amp; Supply Inc.

## 3. ADDRESS OF OPERATOR

Ste. 210 134 Union Blvd. Lakewood, Colo. 80228

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

At surface

706' FNL 1670' FWL Sec10 T1N R102W

At proposed prod. zone

Same

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

Approximately 2.2 miles SW of Rangely, Colorado

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

706'

## 16. NO. OF ACRES IN LEASE

40

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

N/A

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

600'

## 19. PROPOSED DEPTH

3400'

## 20. ROTARY OR CABLE TOOLS

Rotary - Air &amp; Cable

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

Ground-5263'

## 22. APPROX. DATE WORK WILL START\*

Aug. 1980

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 9"           | 7"             | 23#             | 150'          | 40 sacks           |
| 6 1/4"       | 2 3/8"         | 4.1#            |               |                    |

Set and cement surface casing to approximately 150'  
Drill with air to 3400' or less if producer. Clean with cable  
tools; run 2" tubing and complete. No bottom hole pressure is  
expected although monitoring equipment will be used in the air  
system.

## EXHIBITS:

- "A" Location & Elevation Plat
- "B" Ten Point Compliance Program
- "C" Multi-Point Requirements for A.P.D.
- "D" Access Road Map to Location
- "E" Radius Map of Field
- "F" Cut and Fill Cross-Sections
- "G" Drill Pad Layout
- "H" Proposed Production Facilities

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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.

## 24.

SIGNED

TITLE Land Manager

DATE

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

FOR  
TITLEE. W. GUYNN  
DISTRICT ENGINEER

DATE

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED  
TO OPERATOR'S COPY

NOTICE OF APPROVAL

State Oil &amp; Gas Comm'n

NECESSARY FLARING OF GAS DURING DRILLING AND  
COMPLETION APPROVED SUBJECT TO ROYALTY (NTL 4)

RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR

8. FARM OR LEASE NAME

Harrison Smith

9. WELL NO.

80-1-8

10. FIELD AND POOL, OR WILDCAT

Rangely

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

Sec10 T1N R102W

12. COUNTY OR PARISH

Rio Blanco

13. STATE  
Colo.

BE NAME

G034894

COLO. OIL &amp; GAS COM. COMM