

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY30-045  
30-047-20119  
5. LEASE DESIGNATION AND SERIAL NO.  
SF 078387-A

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

1. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

2. TYPE OF WELL

OIL ☐GAS ☐OTHER ☐SINGLE ☐MULTIPLE ☐

3. NAME OF OPERATOR

Fletcher Oil Company

4. ADDRESS OF OPERATOR

P. O. Box 3714, Durango, Colorado 81301

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

At surface

795 PSL, 370 PSL, Unit P

At proposed prod. zone

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

10. WELL DEPTH, PROPOSED\*

Run from 10' to 7900'  
and 10' to 7900' on lease line, PSL,  
and 10' to 7900' on lease line, PSL, etc., if any.

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, PSL.

19. PROPOSED DEPTH

7900

20. ROTARY OR CABLE TOOLS

Rotary

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

6492 Gr.

22. APPROX. DATE WORK WILL START\*

August 10, 1967

23.

## PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT                        |
|--------------|----------------|-----------------|---------------|-------------------------------------------|
| 15           | 10-3/4         | 32#             | 250           | Cement to surface                         |
| 9-7/8        | 7-5/8          | 24#             | 3300          | 260 sx                                    |
| 6-3/4        | 4-1/2          | 10.5 & 11.6#    | 7900          | 100 sx first stage<br>150 sx second stage |

We plan to drill to a T.D. of 7900'. Run IES and GRD logs.

Run casing as shown above w/stage collar set approximately

300' below the bottom of the Mesaverde. WOC. Perf and Frac

and run 2-3/8" tubing. Conduct deliverability tests.

U. S. GEOLOGICAL SURVEY

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 prevention program, if any.

24.

SIGNED

TITLE

DATE

August 1, 1967

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

USGS (5)  
Cont. (1)

\*See Instructions On Reverse Side

**All distances must be from the outer boundaries of the Section**

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes ☐ No ☐ If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non standard unit, eliminating such interests, has been approved by the Commission.

**RECEIVED**  
**AUG 4 1967**  
**OIL CON. COM.**  
**DIST. 3**

Ernst Engineering Co.  
Durango, Colorado