

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-039-23058

5. LEASE DESIGNATION AND SERIAL NO.

SF-079139-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Warren

9. WELL NO.

#7

10. FIELD AND POOL, OR WILDCAT  
South Blanco PC Ext.  
Ballard PC11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

I

Sec 26, T25N, R6W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

## 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

CURTIS J. LITTLE

3. ADDRESS OF OPERATOR

P.O. Box 2487

Farmington, N.M. 87401

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

At surface

1810' FSL &amp; 790' FEL Sec 26, T25N, R6W

At proposed prod. zone

same

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

12 miles northwest of Counselor, N.M.

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

1810'

16. NO. OF ACRES IN LEASE

1040

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160

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

1/4 mile

19. PROPOSED DEPTH

2705'

20. ROTARY OR CABLE TOOLS

rotary

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

6649' GR

22. APPROX. DATE WORK WILL START\*

July 1, 1982

23.

## PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 9 3/4"       | 7"             | 23#             | 100'          | 50 Sacks           |
| 5 1/4"       | 2 7/8"         | 6.5#            | 2705'         | 270 Sacks          |

Propose to drill with mud, run mechanical logs, selectively perforate, test, and sand/water fracture the Pictured Cliffs Formation. BHP is not expected to exceed 800 psi.

A 10" 3000 psi WP and 6000 psi test double gate BOP with blind and pipe rams will be used for blowout prevention.

The gas is dedicated to El Paso.

## Anticipated Tops

|                 |       |
|-----------------|-------|
| Ojo Alamo       | 2080' |
| Kirtland        | 2200' |
| Fruitland       | 2405' |
| Pictured Cliffs | 2545' |

RECEIVED

JUL 21 1982

U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.

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 Curtis J. Little

TITLE

Operator

DATE

14 June 1982

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

NMOC

AUG 17 1982

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

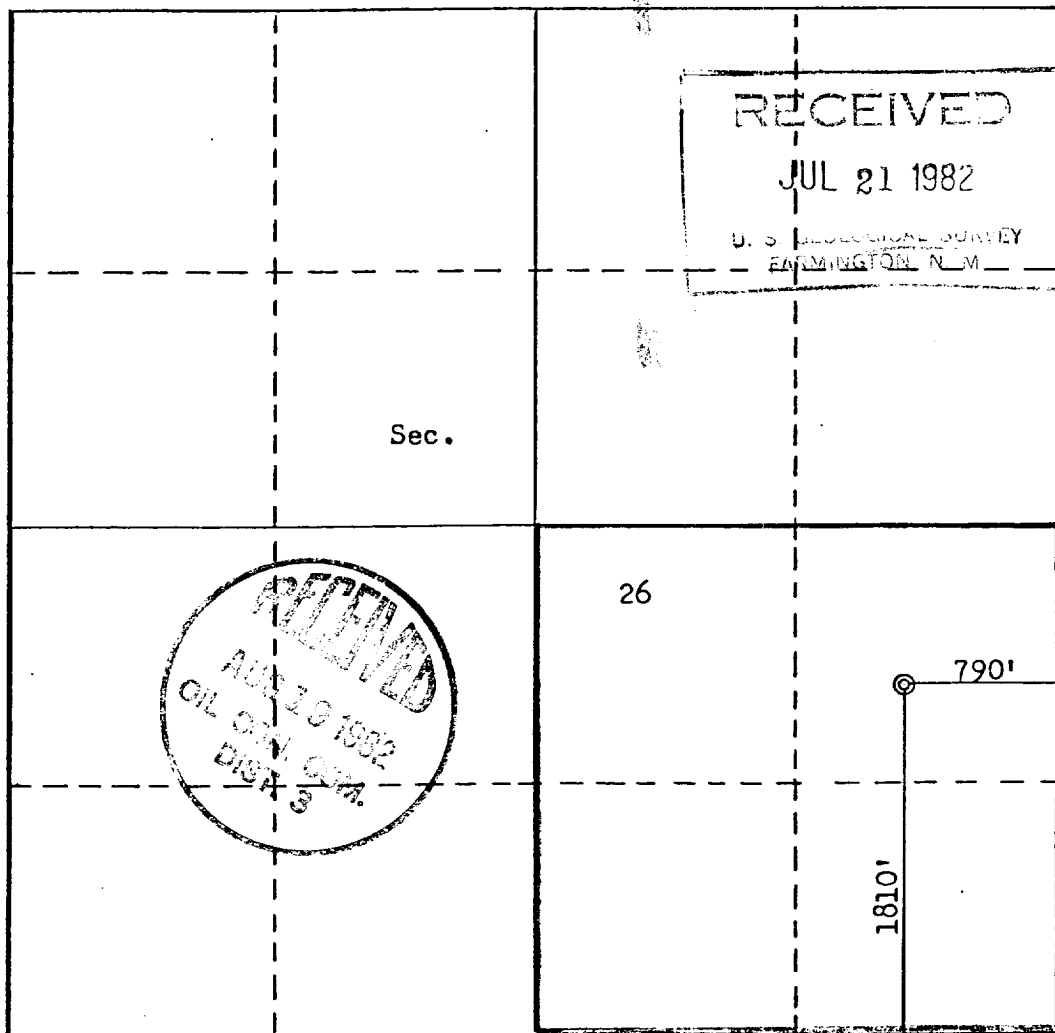
|   |   |  |  |                             |                      |
|---|---|--|--|-----------------------------|----------------------|
| Operator<br><b>CURTIS J. LITTLE</b>   |   |  | Lease<br><b>WARREN</b>                 |                             | Well No.<br><b>7</b> |
| Unit Letter<br><b>I</b>   | Section<br><b>26</b>                          | Township<br><b>25N</b>                   | Range<br><b>6W</b>                     | County<br><b>Rio Arriba</b> |                      |
| Actual Footage Location of Well:<br><b>1810</b> feet from the <b>South</b> line and <b>790</b> feet from the <b>East</b> line |   |  |  |                             |                      |
| Ground Level Elev.<br><b>6649</b>   | Producing Formation<br><b>Pictured Cliffs</b> | Pool<br><b>Ballard-South Blanco Ext.</b> | Dedicated Acreage:<br><b>160</b> Acres |                             |                      |

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name **Curtis J. Little**

Position **Operator**

Company **Curtis J. Little**

Date **14 June 1982**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

**June 14 1982**

Registered Professional Engineer and/or Land Surveyor

**Fred B. Kerr Jr.**

Certificate No.

**3950**

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

