

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY30-039-23061
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.

#6

10. FIELD AND POOL, OR WILDCAT

Ballard PC Ext.

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

G Sec. 35, T25N, R6W

12. COUNTY OR PARISH 13. STATE

Rio Arriba 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

1540' FNL & 1740' FEL Sec 35, 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)

1540'

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.

1/2 mile

19. PROPOSED DEPTH

2590'

20. ROTARY OR CABLE TOOLS

rotary

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

6589' 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#	2590'	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	1955'
Kirtland	2085'
Fruitland	2290'
Pictured Cliffs	2430'

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

Curtis J. Little

TITLE

Operator

DATE

14 June 1982

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions On Reverse Side

AUG 17 1982

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-107
Revised 10-1-78

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

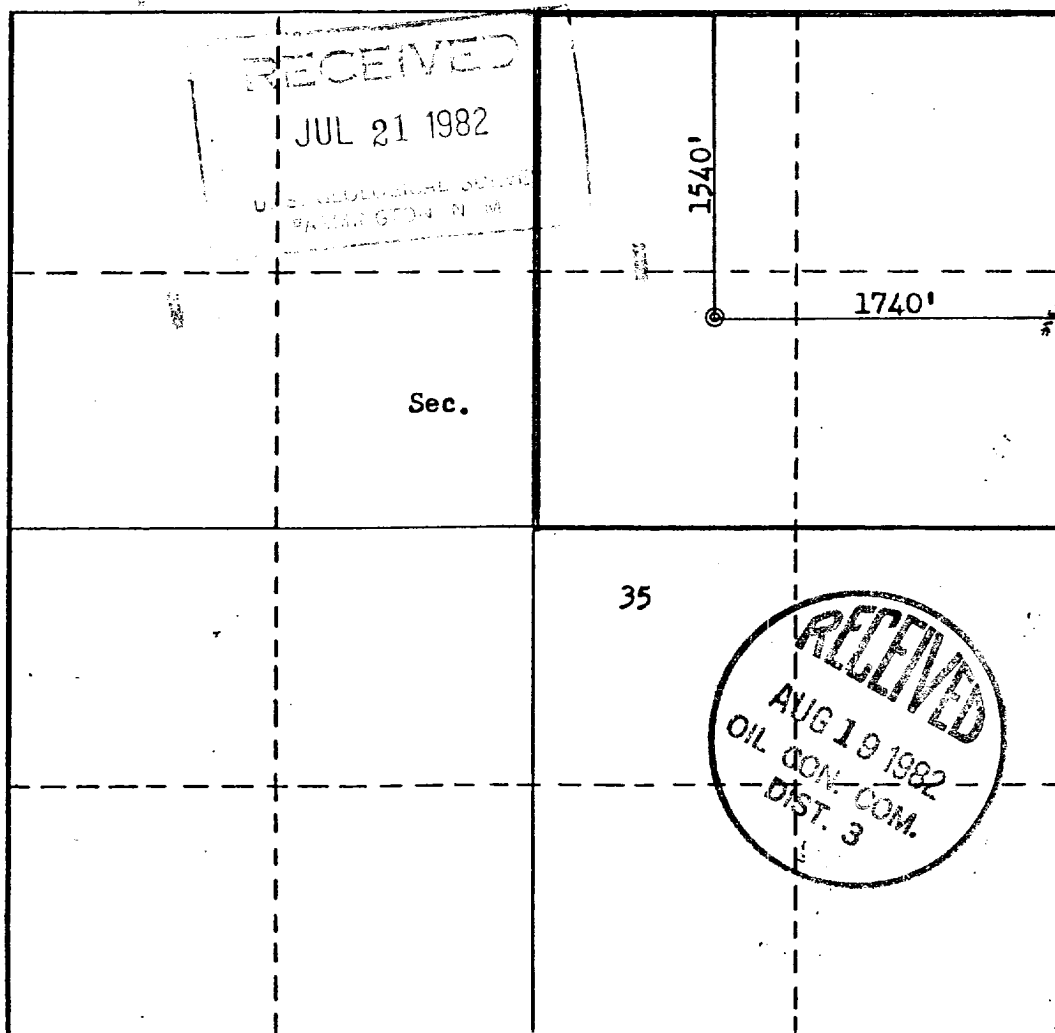
Operator CURTIS J. LITTLE			Lease WARREN		Well No. 6
Unit Letter G	Section 35	Township 25N	Range 6W	County Hio Arriba	
Actual Footage Location of Well: 1540 feet from the North line and 1740 feet from the East line					
Ground Level Elev. 6589	Producing Formation Pictured Cliffs	Pool Ballard Ext.	Dedicated Acreage: 160 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 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

