

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

2. TYPE OF WELL

OIL

WELL ☐

GAS

WELL ☒

OTHER

SINGLE

ZONE ☒

MULTIPLE

ZONE ☐

3. NAME OF OPERATOR

Curtis J. Little

4. ADDRESS OF OPERATOR

P.O. Box 2487, Farmington, New Mexico 87401

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

790' ENL and 790' FEL

At present depth 815

Same

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

15 miles SE of Bloomfield, N.M.

7. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any) 790'

8. DIST. OF FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

1/2 mile

9. NO. OF ACRES IN LEASE

640

10. PROPOSED DEPTH

2565'

11. NO. OF ACRES ASSIGNED

TO THIS WELL

160

12. ROTARY OR CABLE TOOLS

Rotary

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

6692 GL

14. APPROX. DATE WORK WILL START*

2-15-82

25. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/4"	7"	23#	120'	60 sx Circulate
6 1/4"	6.5# / 2.875"	6.5#	2565'	200 sx Circulate

Propose to drill with mud, run mechanical logs, selectively perforate, test, and sandwater fracture the Pictured Cliff 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 blow out prevention.

The gas is dedicated to El Paso.



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 Operator

DATE 1-19-82

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NMCCG

All distances must be from the outer boundaries of the section

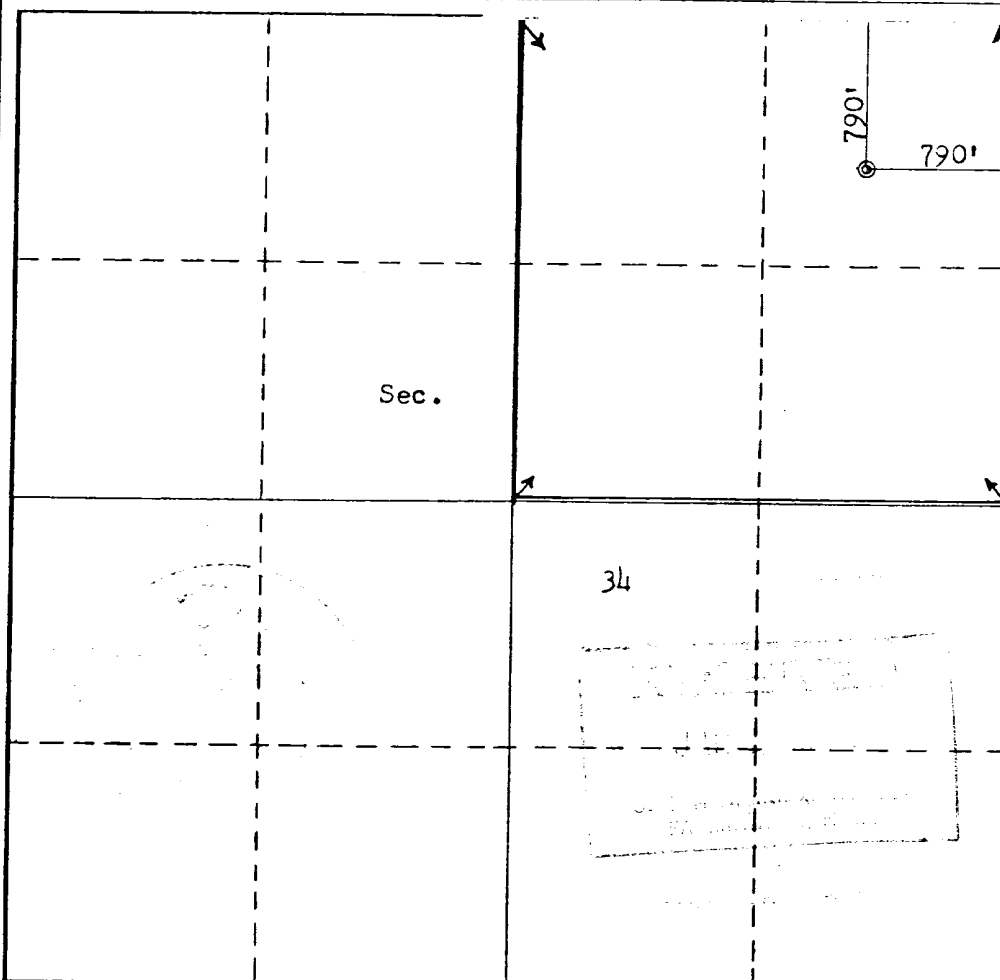
Operator CURTIS J. LITTLE		Lease WIEDER		Well No. 2
Unit Letter A	Section 34	Township 27N	Range 10W	County San Juan
Actual Footage Location of Well: 790 feet from the North line and 790 feet from the East line				
Ground Level Elev. 6692	Producing Formation Pictured Cliffs	Pool Fulcher Kutz Ext.	Dedicated 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
January 19, 1982

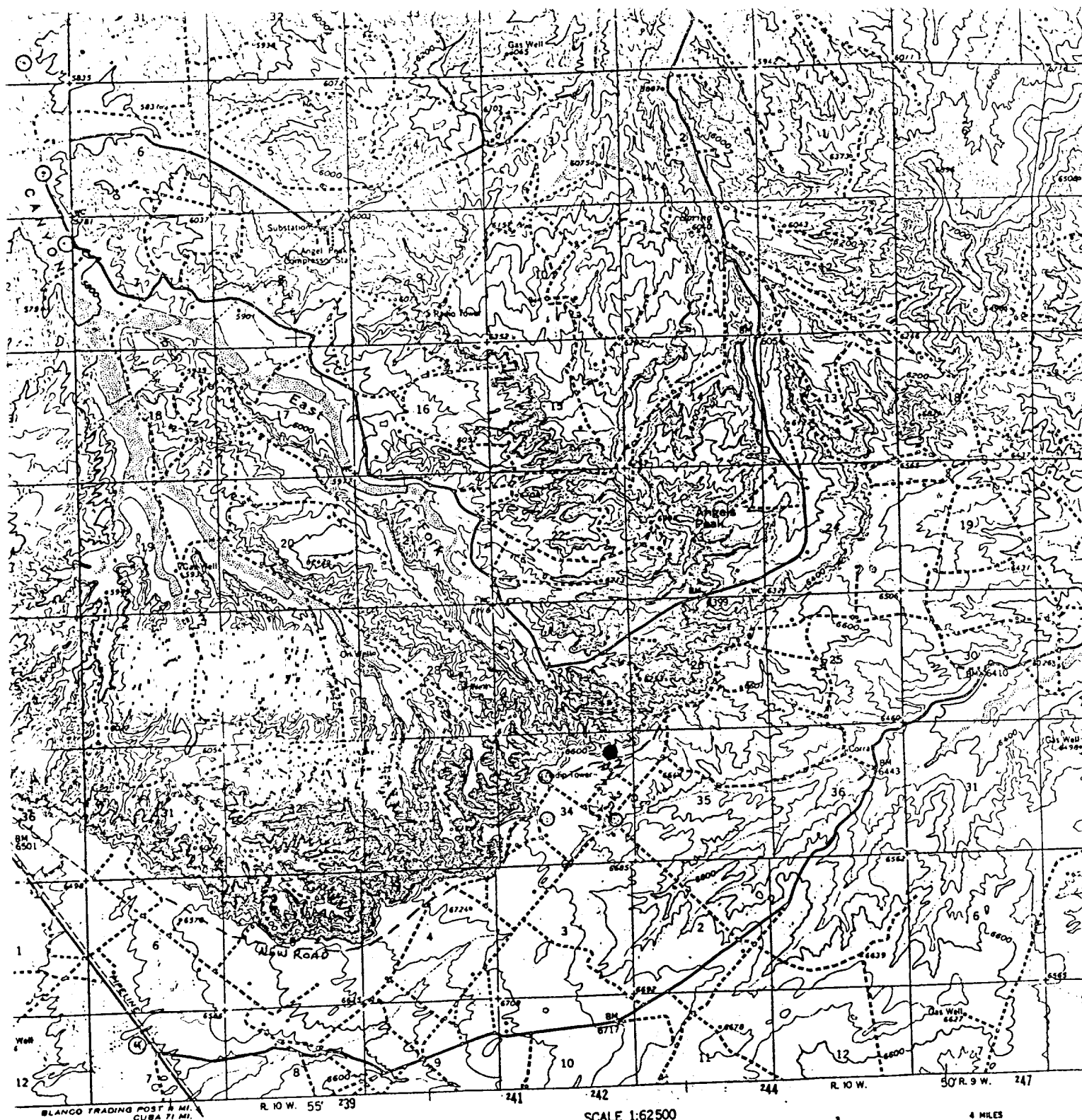
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
December 18, 1981
Registered Professional Engineer and/or Land Surveyor
Fred B. Kerr Jr.

Certificate No.
3950

0 330 660 990 1320 1650 1980 2310 2640 2000 1800 1000 500 0





Vicinity Map for
 CURTIS J. LITTLE #2 WIEDEMER
 790°FNL 790°FEL Sec. 34-T27N-R10W
 SAN JUAN COUNTY, NEW MEXICO

N. D. C. 20242
 EST

No New Road Needed

