

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-25385

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐			5. LEASE DESIGNATION AND SERIAL NO. SF-081087	
b. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER ☐			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Curtis J. Little			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 2487 Farmington NM 87401			8. FARM OR LEASE NAME Wiedemer	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1850' FSL & 790' FEL At proposed prod. zone same			9. WELL NO. #3	
10. FIELD AND POOL, OR WILDCAT Fulcher Kutz Ext.			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA I Sec. 34-27N-10W	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 15 miles SE of Bloomfield, N.M.			12. COUNTY OR PARISH San Juan	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 790'			13. STATE NM	
16. NO. OF ACRES IN LEASE 640			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			20. ROTARY OR CABLE TOOLS rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6648' GL			22. APPROX. DATE WORK WILL START* 2-11-82	

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"	2.875"	6.4#	2493'	200 sx - to cover OjoAlamo

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.

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.

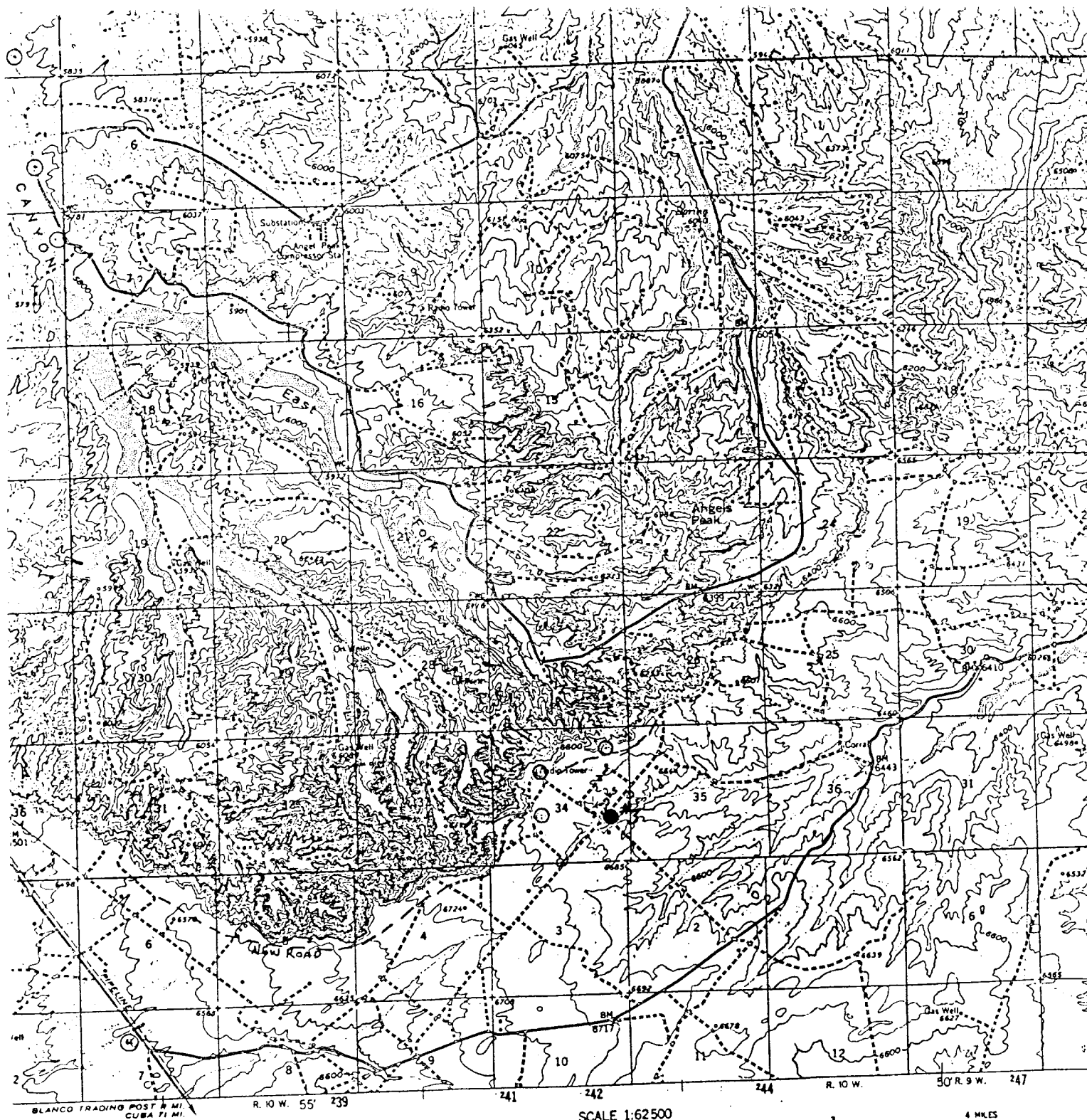
24. SIGNED Curtis J. Little TITLE Operator DATE 1-19-82
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Jack ch 7
JAN 1982

NMCCC

MAY 14 1982
JAMES F.
DISTRICT ENGINEER



Vicinity Map for
 CURTIS J. LITTLE #3 WIEDEMER
 1850'FSL 790'FEL Sec. 34-T27N-R10W
 SAN JUAN COUNTY, NEW MEXICO

N. D. C. 20242
 EST

No New Road Needed