

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

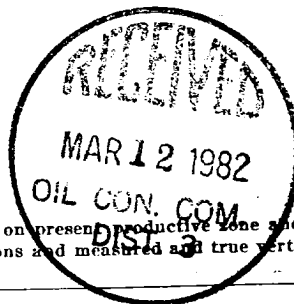
## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 30-039-22905 NM-067988		
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		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 FOSTER		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 860'PSL & 790'FWL		9. WELL NO. #2		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 25 miles SE of Blanco, N.M.		10. FIELD AND POOL, OR WILDCAT SOUTH BLANCO PC		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 790'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA M Sec. 17-26N-7W		
16. NO. OF ACRES IN LEASE 1280		12. COUNTY OR PARISH Rio Arriba		
17. NO. OF ACRES ASSIGNED TO THIS WELL 160		13. STATE NM		
18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1/2 mile		14. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1/2 mile		
19. PROPOSED DEPTH 2330		20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6223 G.L.		22. APPROX. DATE WORK WILL START* 2-1-82		
23. 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#	2330'	200 sx - to cover OjoAlamo

Propose to drill with mud, run mechanical logs, selectively perforate, test, and sandwater 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 preventer program, if any.

24. SIGNED Curtis J. Little TITLE Operator DATE January 19, 1982  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

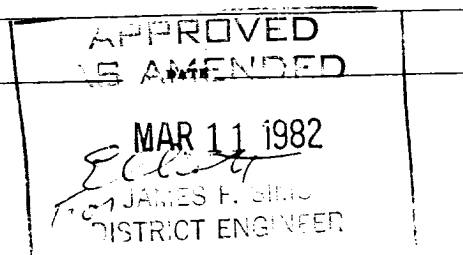
APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

NM000



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

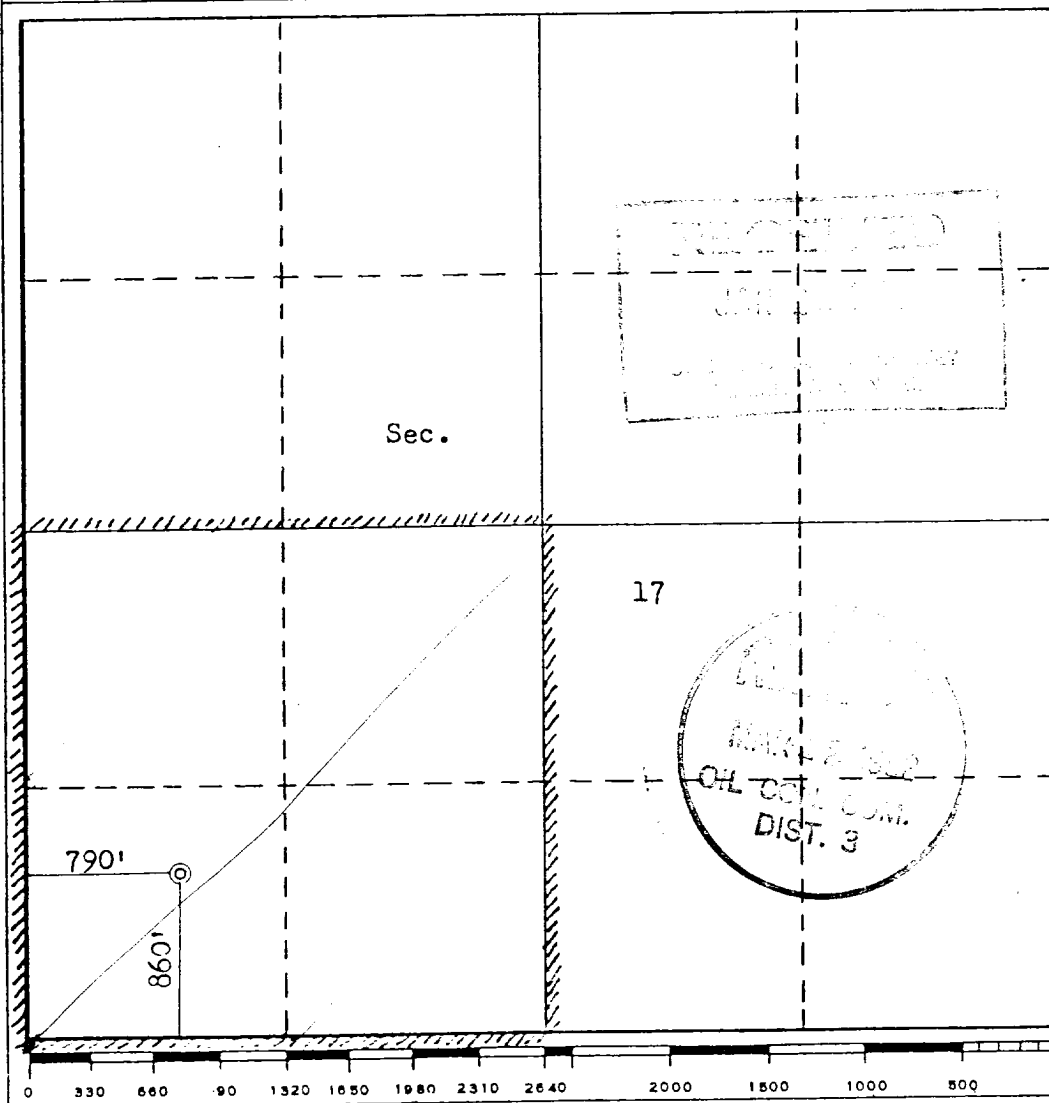
Operator <b>CURTIS J. LITTLE</b>			Lease <b>FOSTER</b>		Well No. <b>2</b>
Unit Letter <b>M</b>	Section <b>17</b>	Township <b>26N</b>	Range <b>7W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: <b>860</b> feet from the <b>South</b> line and <b>790</b> feet from the <b>West</b> line					
Ground Level Elev. <b>6223</b>	Producing Formation <b>Pictured Cliffs</b>	Pool <b>Blanco PC, South Ext.</b>		Dedicated Acreage: <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 **December 7, 1981**

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 7, 1981**  
Registered Professional Engineer and/or Land Surveyor  
**Fred B. Kerr Jr.**  
Certificate No. **3950**



Vicinity Map for  
 Curtis J. Little #2 Foster  
 860'FSL 790'FWL Sec 17-T26N-R7W  
 Rio Arriba County New Mexico