

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(Other instructions on
reverse side)

30-03923060

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. SF-080136
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <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, N.M. 87401		8. FARM OR LEASE NAME SALAZAR
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1800' FNL & 1840' FEL SEC 34, T25N, R6W At proposed prod. zone same		9. WELL NO. #6
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 12 miles northwest of Counselor, N.M.		10. FIELD AND POOL, OR WILDCAT Ballard PC
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1800'	16. NO. OF ACRES IN LEASE 1520	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA G Sec 34, T25N, R6W
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1/2 mile	19. PROPOSED DEPTH 2325'	12. COUNTY OR PARISH Rio Arriba
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6365'	20. ROTARY OR CABLE TOOLS rotary	13. STATE NM
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#	2325'	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.

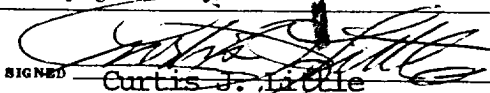
A 10" 3000 psi WP and 6000 psi test double gate BOP with blind and pipe rams will be used for blowout prevention.

The gas is dedicated to El Paso.

Anticipated Tops

Ojo Alamo	1700'
Kirtland	1820'
Fruitland	2025'
Pictured Cliffs	2165'

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

AUG 17 1982

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

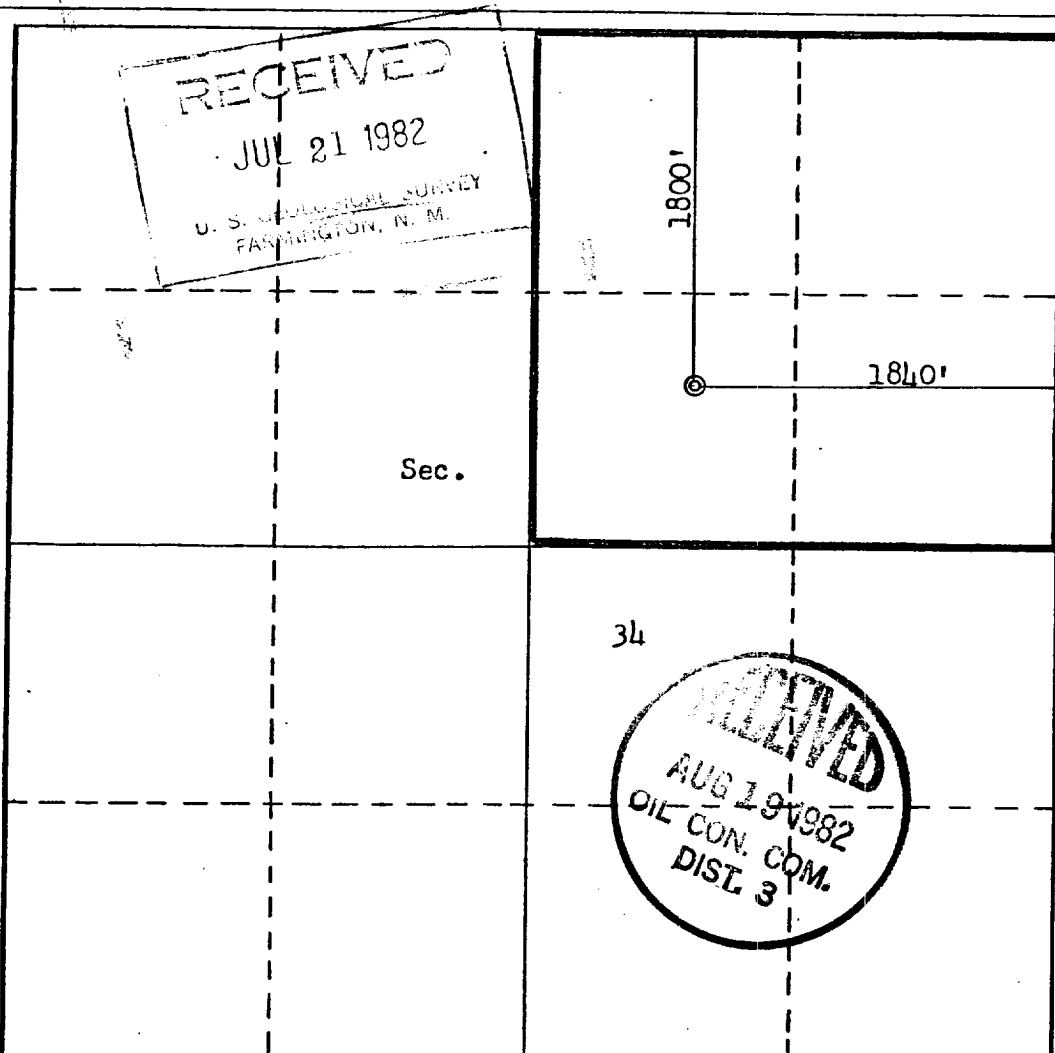
Operator CURTIS J. LITTLE			Lease SALAZAR		Well No. 6
Unit Letter G	Section 34	Township 25N	Range 6W	County Rio Arriba	
Actual Footage Location of Well:					
1800 feet from the North line and		1840 feet from the East line			
Ground Level Elev. 6365	Producing Formation Pictured Cliffs	Pool Ballard	Dedicated 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 2, 1982

Registered Professional Engineer and/or Land Surveyor

Fred B. Kerr Jr.

Certificate No.

3950

