

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. NM-03556	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" 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 1258 Farmington NM 87499		8. FARM OR LEASE NAME Schmitz	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1700' FNL & 1850' FEL At proposed prod. zone same		9. WELL NO. #2-A	
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1850'		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde Ojito Gallup/Dakota	
11. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 16-25N-3W	
12. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 20 mi. NE of Counselors, N.M.		12. COUNTY OR PARISH Rio Arriba	
13. STATE N.M.		13. STATE N.M.	
14. NO. OF ACRES IN LEASE 320		15. NO. OF ACRES ASSIGNED TO THIS WELL 320	
16. PROPOSED DEPTH 8000' GR		17. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 7236' GR		22. APPROX. DATE WORK WILL START* 7-15-85	
23. This action is subject to technical and procedural review pursuant to 43 CFR 31.21 and appeal pursuant to 43 CFR 31.22.		DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/2	9-5/8	24#	200
8-3/4	7	26#	6200
6-1/4	4-1/2	11.6#	8000-6100
		150sx(177cf) Circulate	
		450sx(739cf)	
		375sx(514cf)	

Propose to drill with mud, run mechanical logs, selectively test, perforate, and sand/water frac the Gallup, Dakota & Mesaverde formations. A 10" 3000#psi WP and 6000# psi test BOP with blind and pipe rams will be used for blowout prevention.

The gas is dedicated to Northwest Pipeline Co. The N/2 of Section 16 is dedicated to the Mesaverde and Dakota formation. The SW NE of Section 16 is dedicated to the Gallup formation.

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 measurements and vertical depths. Give blowout preventer program, if any.

24. SIGNED <u>Curtis J. Little</u> TITLE <u>Operator</u> DATE <u>7-30-85</u>	
(This space for Federal or State office use)	
PERMIT NO. _____	APPROVAL DATE _____
APPROVED BY _____	TITLE _____
CONDITIONS OF APPROVAL, IF ANY:	

APPROVED
AS AMENDED

JUL 24 1985

J. Stan McKee
M. MILLENBACH
AREA MANAGER

*See Instructions On Reverse Side

MNOCC

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-4-65

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

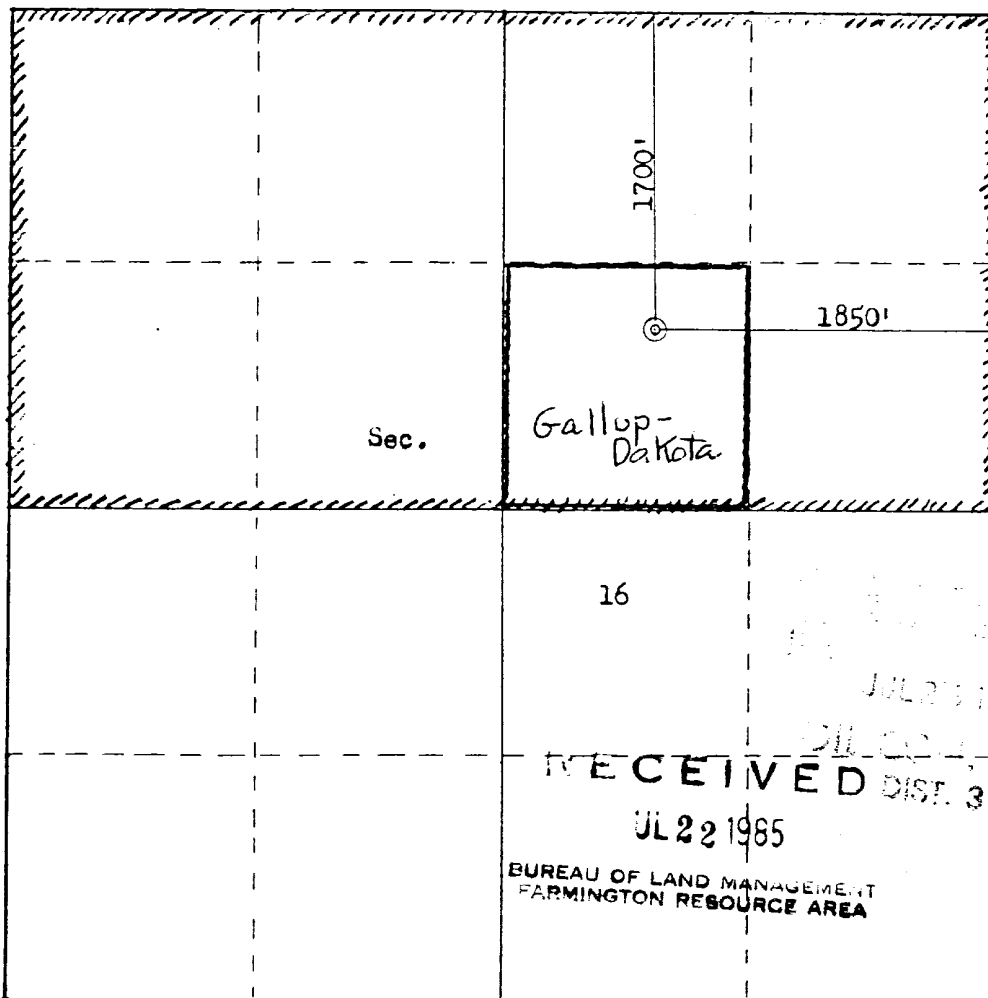
Operator CURTIS J. LITTLE			Lease SCHMITZ		Well No. 2A
Unit Letter G	Section 16	Township 25N	Range 3W	County Rio Arriba	
Actual Footage Location of Well: 1700 feet from the North line and 1850 feet from the East line					
Ground Level Elev. 7236	Producing Formation Mesaverde Gallup-Dakota	Pool Blanco Ojito	Dedicated Acreage: MV-320 Kg-Kd-40 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.



Scale: 1"=1000'

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 _____

April 15, 1985

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 _____

April 12, 1985

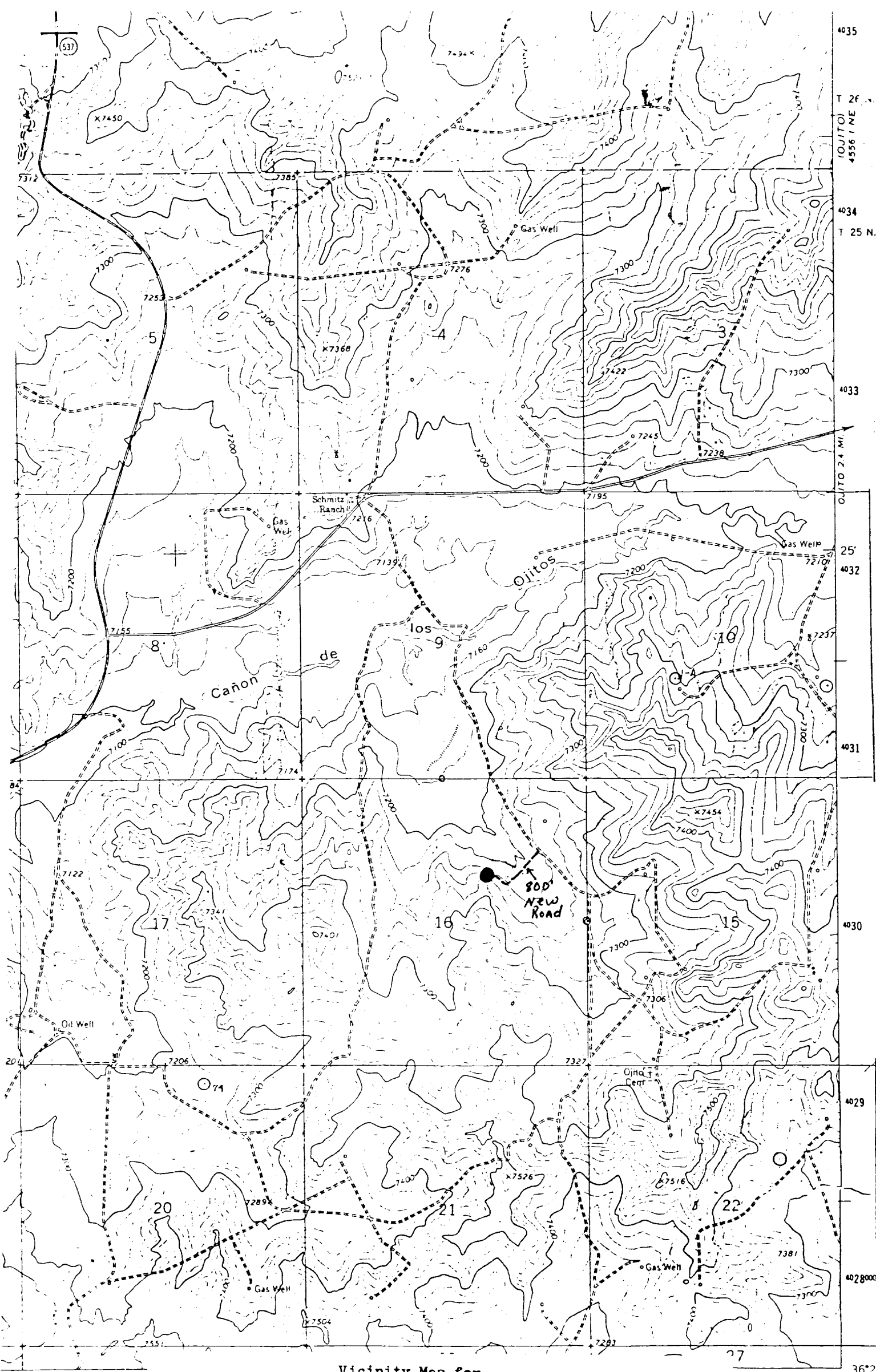
Registered Professional Engineer and Land Surveyor

Fred B. Kerr Jr.

Certificate No. _____

1950

RECEIVED DIST. 3
JUL 22 1985
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA



Vicinity Map for
 CURTIS J. LITTLE #2A SCHMITZ
 1700'FNL 1850'FEL Sec. 16-T25N-R3W
 RIO ARriba COUNTY, NEW MEXICO

36°2
 107°07'30"

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