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P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		8. Farm or Lease Name Schalk-Myers	
2. Name of Operator M.R. Schalk		9. Well No. #1	
3. Address of Operator P.O. Box 25825, Albuquerque, NM 87125		10. Field and Pool, or Wildcat W. Lindrith, GL/DK <i>cat</i>	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1800</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>34</u> TWP. <u>25N</u> RGE. <u>3W</u> NMPM		12. County Rio Arriba	
19. Proposed Depth 8,150'		19A. Formation Gallup/Dakota	
21. Elevations (Show whether DF, RT, etc.) 7,148' GL		20. Rotary or C.T. Rotary	
21A. Kind & Status Plug. Bond N.M. Blanket Bond		22. Approx. Date Work will start Sept. 1, 1986	
21B. Drilling Contractor Arapahoe Drilling Co.			
23. \$50,000.00 PROPOSED CASING AND CEMENT PROGRAM			

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	9 5/8"	32#	300'	215 sacks	to surface
8 3/4"	5 1/2"	17#	8,150'	2,250 sacks	to surface

Drill and complete the Gallup and Dakota formations. There will be a Schaffer 12" BOP used with the following specifications:

Schaffer 12" BOP
900 series, double hydraulic
gate ram type, 13 3/8" bore,
3000 psi working pressure.

APPROVAL EXPIRES 2-23-87
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

RECEIVED
AUG 22 1986
OIL CON. DIV.
DIST. 3

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed [Signature] Title Agent Date 8-18-86

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT # 3 DATE AUG 22 1986

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

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

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

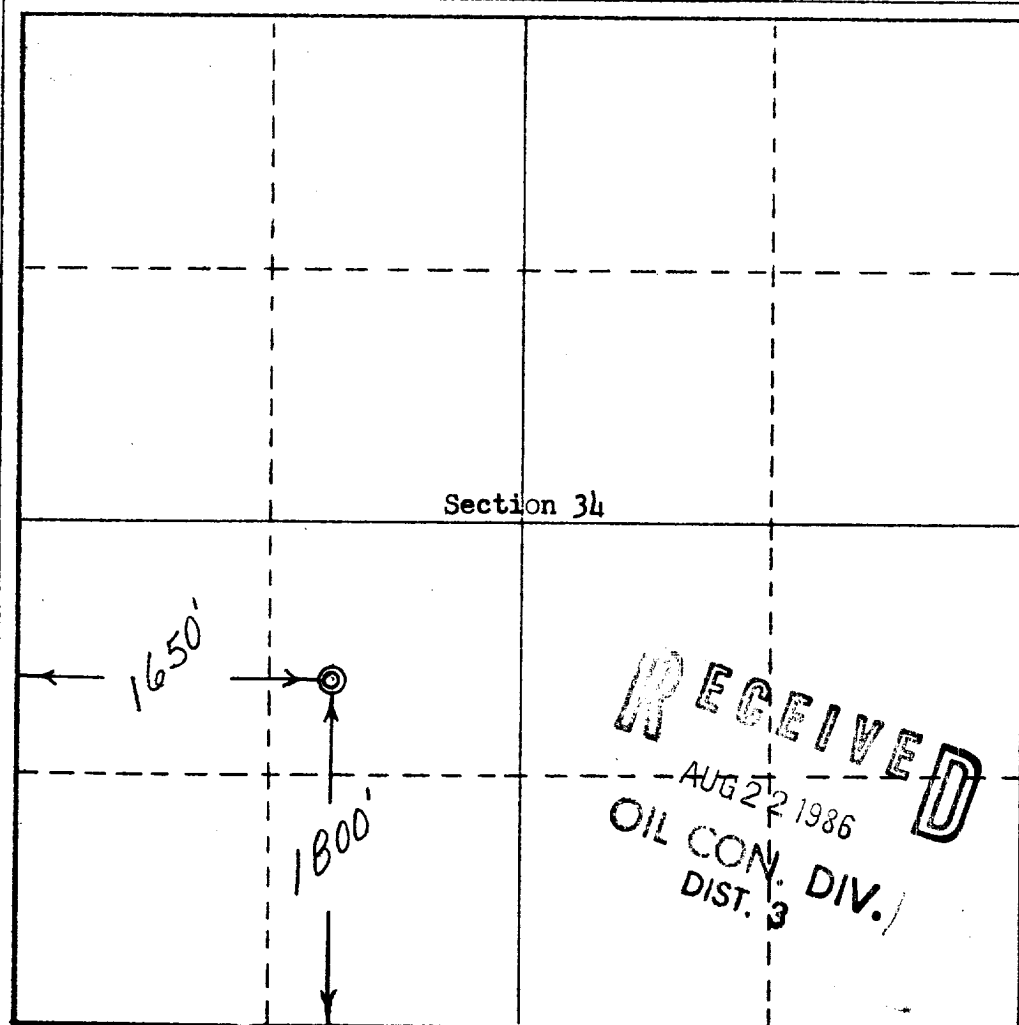
Operator M. R. Schalk			Lease Schalk-Myers		Well No. 1
Unit Letter K	Section 34	Township 25 North	Range 3 West	County Rio Arriba	
Actual Footage Location of Well: 1800 feet from the South line and 1650 feet from the West line					
Ground Level Elev. 7148	Producing Formation Gallup-Dakota		Pool West Lindrith	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

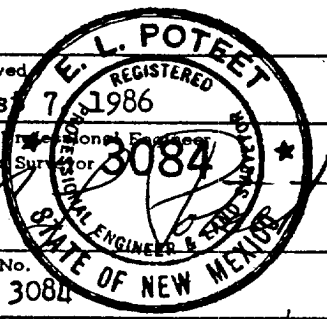
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

[Signature]

Name
Steve Schalk
Position
Agent
Company
M.R. Schalk
Date
8-18-86

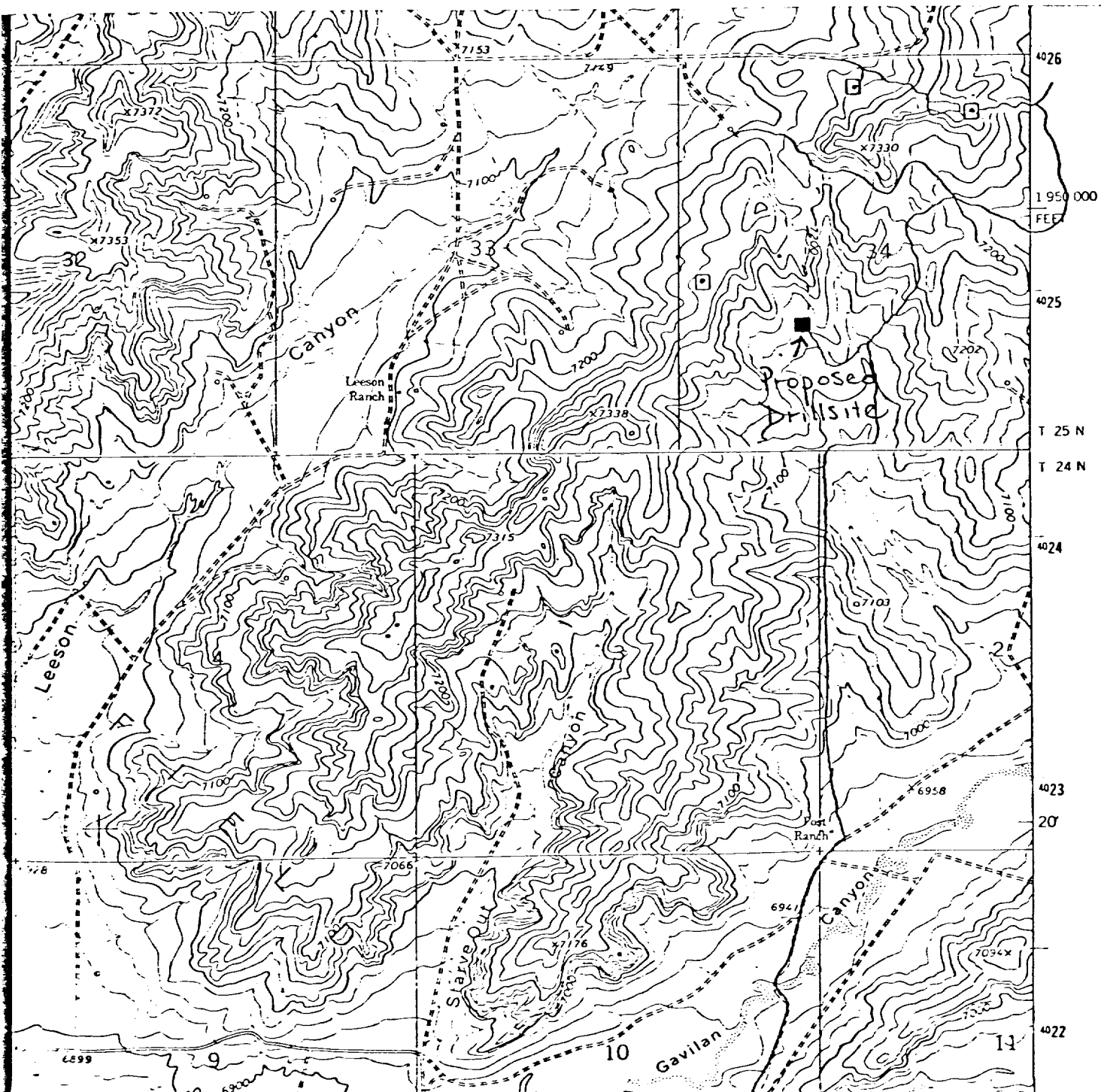
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
August 7, 1986
Registered Professional Engineer and Land Surveyor
3084
Certificate No.
3084



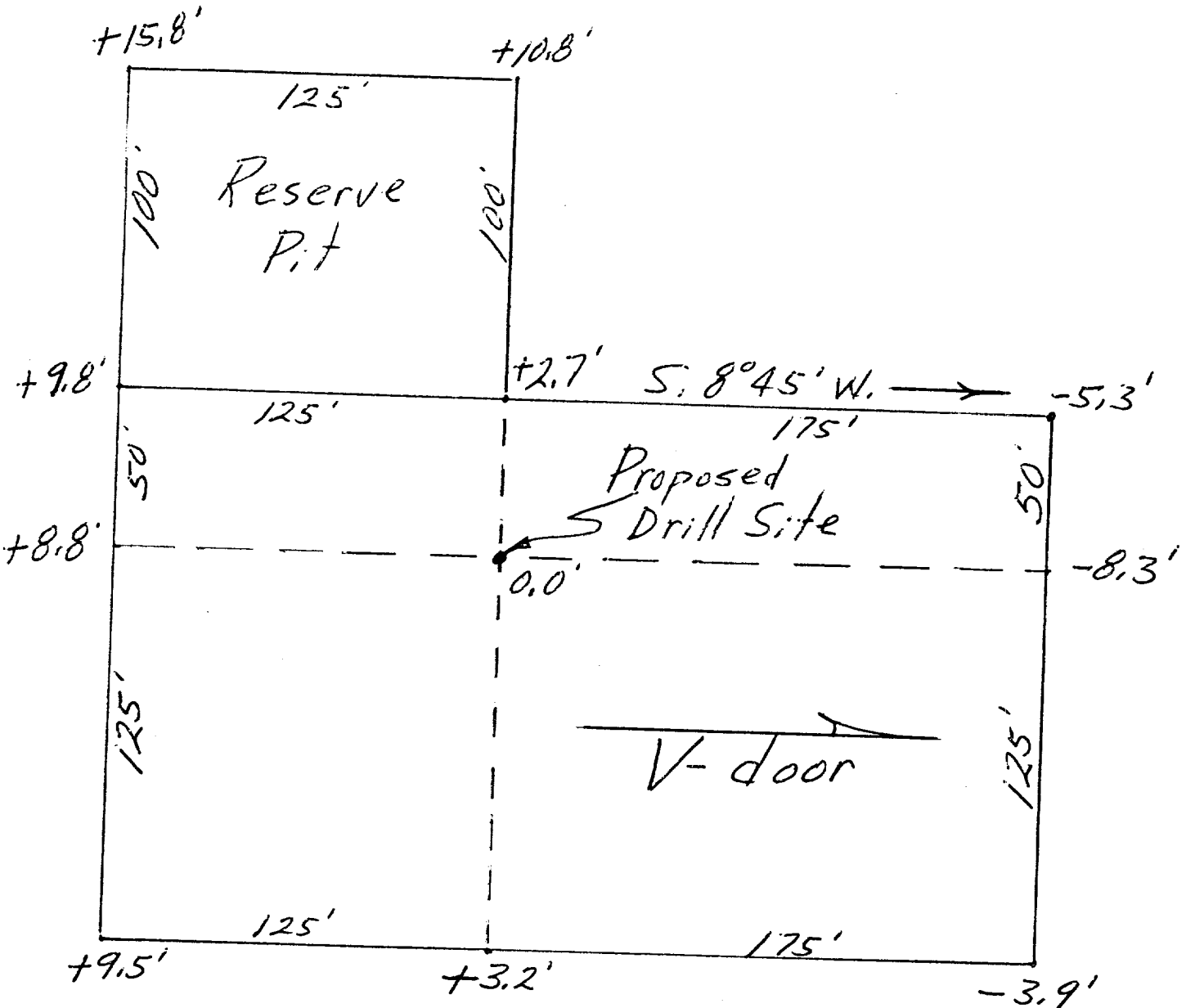
8/07/86

M.R. Schalk
Schalk-Myers #1
1800' FSL, 1650' FWL
Rio Arriba County, New Mexico



$\begin{array}{r} 1800 \\ 1650 \\ \hline \end{array}$

M. R. Schalk
Schalk-Myers No. 1
1800' FSL & 1650' FWL, Sec. 34-25N-3W
Rio Arriba County, New Mexico



E. L. Poteet
Reg. P.E. & L.

New Mexico No. 3084
August 7, 1986

