

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
RECEIVED BY P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501  
JAN 30 1985  
O. C. D.  
ARTESIA, OFFICE

30-005-62251  
Form C-101  
Revised 10-1-78

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SANTA FE	<input checked="" type="checkbox"/>
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U.S.G.S.	2
LAND OFFICE	
OPERATOR	<input checked="" type="checkbox"/>

5A. Indicate Type of Lease  
STATE ☐ FEE ☒  
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 checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Moon Company 35	
2. Name of Operator Petrus Operating Company, Inc. ✓ 214-387-0599		9. Well No. 1	
3. Address of Operator 12201 Merit Drive, Suite 900 Dallas, Texas 75251		10. Field and Pool, or Wildcat Wildcat - SFF	
4. Location of Well UNIT LETTER L LOCATED 660 FEET FROM THE West LINE AND 1980 FEET FROM THE South LINE OF SEC. 35 TWP. 7S RGE. 29E NMPM		12. County Chaves	
21. Elevations (Show whether DF, RT, etc.) 4120' GL		19. Proposed Depth 3800	19A. Formation San Andres
21A. Kind & Status Plug. Bond Blanket Bond	21B. Drilling Contractor Salazar Brothers Drilling	20. Rotary or C.T. Rotary	
22. Approx. Date Work will start 2-2-85			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24	500	450	Surface
7-7/8"	4-1/2"	10.5	3300	400	1000'

Drilling to use conventional mud and rotary drilling methods. Completion to be conventional perforation and treatment. Sketch of type blowout preventor attached.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 8-29-85  
UNLESS DRILLING UNDERWAY

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 Mark D. Krahenbuhl Title Operations Engineer Date 1-29-85

(This space for State Use)

ORIGINAL SIGNED  
BY LARRY BROOKS  
GEOLOGIST - NMCD

FEB 22 1985

APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

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

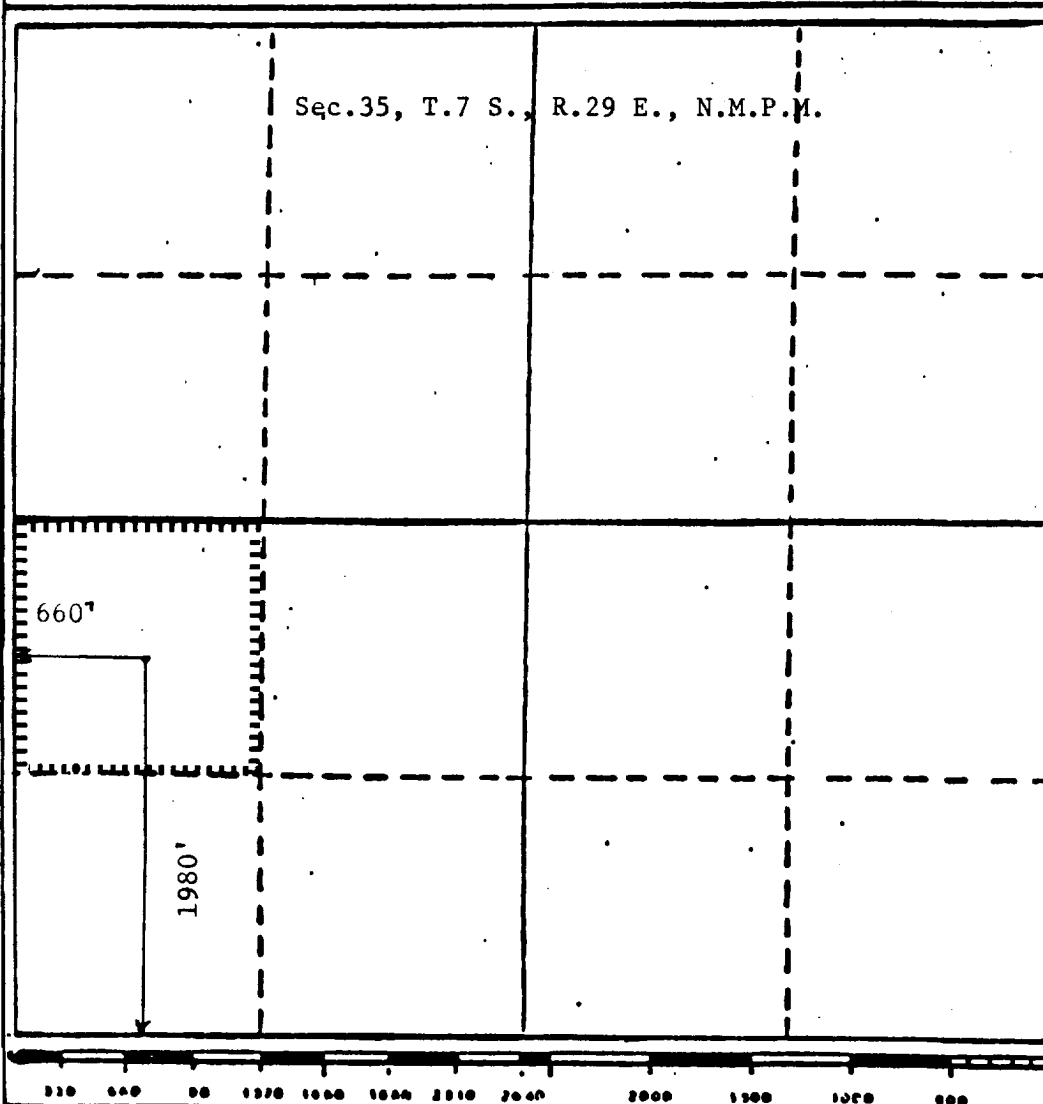
Operator <b>Petrus Operating Company, Inc.</b>		Lessee <b>Moon Company 35</b>		Well No. <b>1</b>	
Unit Letter <b>L</b>	Section <b>35</b>	Township <b>7 South</b>	Range <b>29 East</b>	County <b>Chaves</b>	
ARTESIA, OFFICE					
Actual Footage Location of Wells <b>660</b> feet from the <b>West</b> line and <b>1980</b> feet from the <b>South</b> line					
Ground Level Elev. <b>4120</b>	Producing Formation <b>San Andres</b>		Pool <b>Wildcat</b>		Dedicated Acreage <b>40</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 Division



#### CERTIFICATION

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

*Mark D. Krahenbuhl*

Name **Mark D. Krahenbuhl**

Position **Operations Engineer**

Company **Petrus Operating Company, Inc.**

Date **January 29, 1985**

Date

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.

**JOHN D. JAQUES**

Date Surveyed

**January 29, 1985**

Registered Professional Engineer and/or Land Surveyor  
**John D. Jaques, P.E. & L.S.**

Certificate No. **6290**

