

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

IL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

DEC 26 1984

O. C. D.  
ARTESIA, OFFICE

Form C-101 30-005-62214  
Revised 10-1-78

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SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
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

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. Type of Well

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. Name of Operator

Petrus Operating Company, Inc. ✓

3. Address of Operator

12201 Merit Drive, Suite 900 Dallas, Texas 75251

4. Location of Well

UNIT LETTER J

LOCATED 1980

FEET FROM THE South

LINE

AND 1980

FEET FROM THE East

LINE OF SEC. 4

TWP. 9S

RGE. 28E

NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Moon Company 4

9. Well No.

4-1 #1

10. Field and Pool, or Wildcat

Wildcat - SA

12. County

Chaves

19. Proposed Depth

3600

19A. Formation

San Andres

20. Rotary or C.T.

Rotary

21. Elevations (Show whether DF, RT, etc.)

3969' GL

21A. Kind & Status Plug. Bond

Blanket Bond

21B. Drilling Contractor

Salazar Brothers Drilling

22. Approx. Date Work will start

01-15-85

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 sx	Surface
7-7/8"	4-1/2"	10.5	3100	400 sx	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 6-28-85  
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 PRODU-  
VE 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 C. L. Hardy Title Drilling & Production Mgr. Date 12-19-84

(This space for State Use)

Original Signed By

Mike Williams

Oil & Gas Inspector

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

DATE DEC 27 1984

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

DEC 26 1984

Operator <b>Petrus Operating Co., Inc.</b>			Lessee <b>Moon Company</b>			O. C. D. <b>ARTESIA, OFFICE</b>			Well No. <b>4- #1</b>		
Unit Letter <b>J</b>	Section <b>4</b>	Township <b>9 South</b>		Range <b>28 East</b>	County <b>Chaves</b>						
Actual Footage Location of Well <b>1980</b>											
feet from the		<b>South</b>		line and		<b>1980</b>		feet from the		<b>East</b>	
Ground Level Elev. <b>3969</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 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 Division

Sec. 4, T. 9 S., R. 28 E., N.M.P.M.

1980

1980'

CERTIFICATION

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

Name  
**C. L. Hardy**  
Position  
**Drilling & Production Mgr.**  
Company  
**Petrus Operating Company, Inc.**  
Date  
**12-19-84**

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  
**November 29, 1984**  
Surveyed by  
**D. J. Jaquez**  
and/or Land Surveyor  
**E. & L.S.**  
Certificate No.  
**6290**  
Professional Engineer

