

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)

30-025-30764

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

Langlie Mattix Queen Unit

2. Name of Operator

Petrus Oil Company, L.P.

8. Well No.

43

3. Address of Operator

12377 Merit Drive, Suite 1600, Dallas, TX 75251

9. Pool name or Wildcat

Langlie Mattix 7 Rivers Queen

4. Well Location

Unit Letter P : 1300 Feet From The South Line and 1300 Feet From The East Line

Section 15

Township 25S

Range 37E

NMPM Lea

County

10. Proposed Depth

3550'

11. Formation

Queen/Penrose

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

3101.1 GR

14. Kind & Status Plug. Bond

Blanket on File

15. Drilling Contractor

Cantex

16. Approx. Date Work will start

17.

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"	24.0#	400'	Circulate	Surface
7 7/8"	5 1/2"	15.5#	3650'	Circulate	Surface

Blowout Preventor Program

Casing String
Surface

Size and API Series
11" X 3000#

No. & Size

Test Pressure (psi)
500

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.

SIGNATURE

Sheryl J. Garruth

TITLE

Technical Assistant

DATE

12-15-89

TYPE OR PRINT NAME

Sheryl J. Garruth

TELEPHONE NO. 214-788-33

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

782-2746

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

JAN 17 1990