

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) 30-025-20293	
5. Indicate Type of Lease STATE ☒ FEE ☐	
6. State Oil & Gas Lease No. E-1582	
7. Lease Name or Unit Agreement Name LEA '403' STATE	
8. Well No. 6	
9. Pool Name or Wildcat MID VACUUM DEVONIAN	

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 ☐

2. Name of Operator

PENROC OIL CORPORATION

3. Address of Operator

P O BOX 5970, HOBBS, NEW MEXICO 88241

4. Well Location

Unit Letter B : 660 Feet From The NORTH Line and 1980 Feet From The EAST Line

Section 17 Township 18S Range 35E NMPM LEA County

10. Proposed Depth
11,760'

11. Formation
DEVONIAN

12. Recovery or C.T.
C.T.

13. Elevations (Show whether DF, RT, GR, etc.)
3943' GR

14. Kind & Status Plug. Bond
BLANKET

15. Drilling Contractor
MEENAR

16. Approx. Date Work will start
November 8, 1989

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48	402'	450	CIRC-SURFACE
12 1/4"	9 5/8"	36 & 40	4000'	1850	965' FS
8 3/4"	7 5/8"	29.7, 33.7, 39	3849'-10425'	1060	3849'
6 1/2"	5" liner	18#	10318'-11776'	250	10318'

1. Remove dry hole marker. Install deadmen etc. Dig up around the surface plug.
2. Install well head. Rig up Meenar. Install BOP. Pick up bit, DC & workstring.
3. Drill out plugs: (a) 1800' - 1900'; (b) 3820'-3920' (c) Retainer & cement: 7637'-7737' (d) Retainer & cement 8913'-8943' (e) 40 sxs. plug 10,140'-10,400' (f) Retainer & cement @ 11,497' & clean out to 11,760'
4. LD DC Perforate: 11,652-48, 654-59, 682-96, 705-10, & 11,725'-45
5. Pick up packer set pkr @ 11,600'+. acidize @ 1 BPM w/1000 gal. 15% NEFE acid.
6. Run sub. pump & test.

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 Mohammed Yamin Merchant TITLE President DATE October 20, 1989

TYPE OR PRINT NAME Mohammed Yamin Merchant

TELEPHONE NO. (505) 397-3511

(This space for State Use)

Eddie W. Seay
Oil & Gas Inspector

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

OCT 24 1989

RECEIVED

OCT 28 1989

**OCD
HOBBS OFFICE**