

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

State of New Mexico  
Encl., Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

OIL CONSERVATION DIVISION

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

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)

30-025-03856

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B.1553

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

STATE "E" TRACT 18

2. Name of Operator

PENROC OIL CORPORATION

8. Well No.

20

3. Address of Operator

P.O. Box 5970, Hobbs, NM 88241

9. Pool name or Wildcat

LOVINGTON PADDOCK

4. Well Location

Unit Letter H : 1650 Feet From The NORTH Line and 330 Feet From The EAST Line

Section 2 Township 17S Range 36E NMPM LEA County

10. Proposed Depth

6400'

11. Formation

PADDOCK

12. Rotary or C.T.

WORK OVER UNIT

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

3838' KB

14. Kind & Status Plug. Bond

BLANKET

15. Drilling Contractor

N/A

16. Approx. Date Work will start

June 1, 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"	36	265'	265 sx	surface
12 1/4"	9 5/8"	32 & 36	3286'	300 sx	N/A
8 3/4"	7"	23 & 26	8520'	550 sx	N/A

This well was P&A'd in 1983 w/ cement plugs set as follows:

15SXS. @ Surface ; 25 SXS @ 2198' ; 25 SXS. @ 3084'

41 SXS. @ 4920' ; 15 SXS. on top of CIAP @ 8200'.

Intentions are to rig up work-over unit. Install BOP. RU reverse equip.  
Drill out cement plugs and circulate hole clean to 6400'. Run CBL-  
CNL from 6400' - 4400'. Perforate intervals between 6040' - 6250'. Swab test  
acidize w/ 1000 gal. mud acid. Swab test. If necessary acidize w/ 6000 gal.  
X-linked acid. Put well on 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

RESIDENT

DATE

April 14, 1989

TYPE OR PRINT NAME

MOHAMMED YAMIN MERCHANT

TELEPHONE NO. 399-3596

(This space for State Use) ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

APPROVED BY

TITLE

DATE

APR 17 1989

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
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

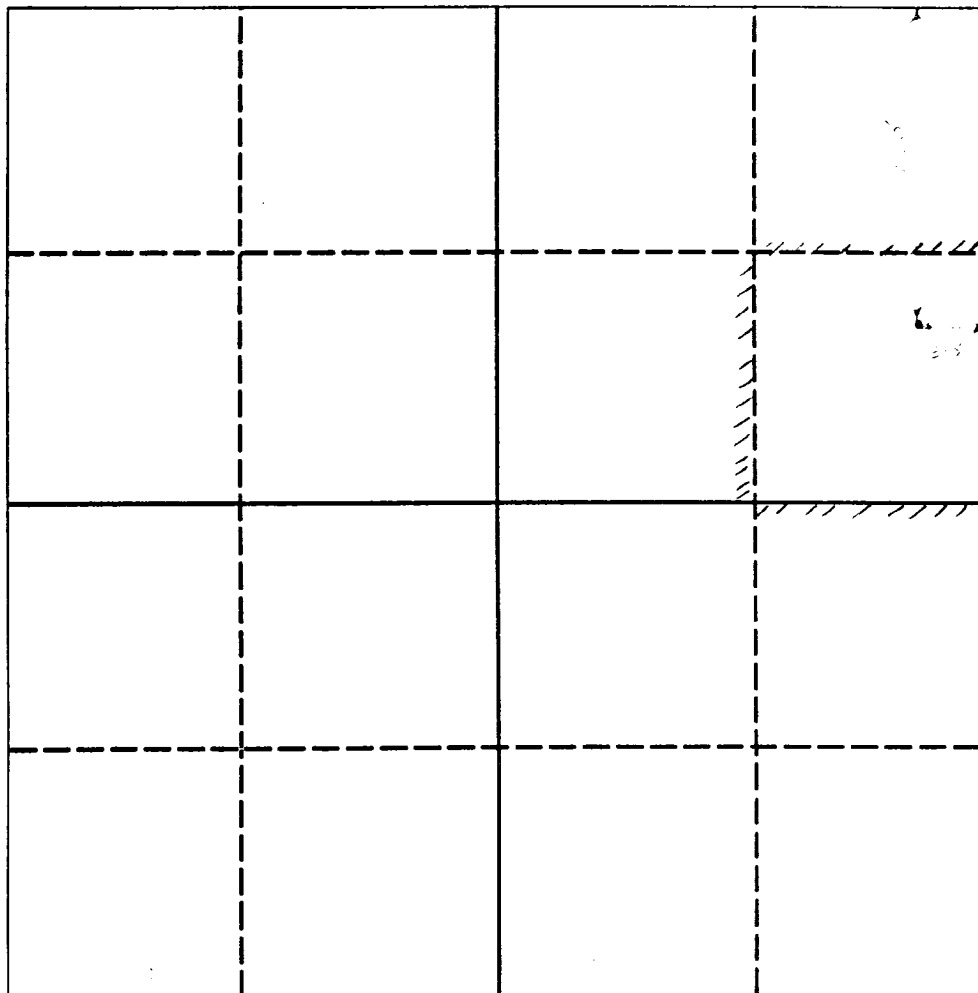
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator <b>PENROC OIL CORPORATION</b>			Lease <b>STATE "E" TRACT 18</b>		Well No. <b>20</b>
Unit Letter <b>H</b>	Section <b>2</b>	Township <b>17S</b>	Range <b>36 E</b>	County <b>LEA</b>	
Actual Footage Location of Well: <b>1650</b> feet from the <b>North</b> line and <b>330</b> feet from the <b>East</b> line					
Ground level Elev. <b>3827</b>	Producing Formation <b>Paddock</b>		Pool <b>Lovington Paddock</b>		Dedicated Acreage: <b>40 Acres</b>

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 interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

*Mohammed Yamin Merchant*  
Signature

**MOHAMMED YAMIN MERCHANT**  
Printed Name

**PRESIDENT**  
Position

**PENROC OIL CORPORATION**  
Company

**April 13, 1989**  
Date

SURVEYOR CERTIFICATION

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

Signature & Seal of  
Professional Surveyor

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0