

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

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

JAN 29 '91

API NO. (assigned by OCD on New Wells)

30-015-26627

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:

ARTESIA, OFFICE

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

URQUIDEZ

2. Name of Operator

POGO PRODUCING COMPANY

8. Well No.

3

3. Address of Operator

P. O. BOX 10340, MIDLAND, TEXAS 79702-7340

9. Pool name or Wildcat

EAST LOVING DELAWARE

4. Well Location

Unit Letter K : 1980 Feet From The SOUTH Line and 2310 Feet From The WEST Line

Section 10

Township 23-S

Range 28-E

NMPM

EDDY

County

10. Proposed Depth

6250'

11. Formation

DELAWARE

12. Rotary or C.T.

ROTARY

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

3007.2' GL

14. Kind & Status Plug. Bond

BLANKET

15. Drilling Contractor

NOT SELECTED

16. Approx. Date Work will start

FEBRUARY 12, 1991

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#             | 550'          | 350             | SURFACE  |
| 7-7/8"       | 5-1/2"         | 15.5#           | 6250'         | 1300            | SURFACE  |
|              |                |                 |               |                 |          |

PROPOSAL IS TO TEST LOWER DELAWARE SANDS (BRUSHY CANYON).

CEMENT IS TO BE CIRCULATED TO SURFACE ON BOTH THE 8-5/8" SURFACE AND THE 5-1/2" PRODUCTION CASING.

MUD PROGRAM: SPUD MUD TO 550 FEET - BRINE (10#/GAL) TO T.D.

BOP PROGRAM: 3000 PSI WORKING PRESSURE WHILE DRILLING BELOW SURFACE CASING.

APPROVAL VALID FOR 180 DAYS  
DATE EXPIRES 7/31/91  
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.

SIGNATURE

TITLE

Dist. Dirg. & Prod. Supt.

DATE

1-25-91

TYPE OR PRINT NAME

R. L. WRIGHT

915-682-6822

TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY

MIKE WILLIAMS

SUPERVISOR, DISTRICT II

APPROVED BY

TITLE

DATE

JAN 31 1991

CONDITIONS OF APPROVAL, IF ANY:

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

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Energy, Minerals and Natural Resources Department

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Revised 1-1-89

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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<br>POGO PRODUCING CO.                                                                     |                                                 | Lease<br>URQUIDEZ            |                                | Well No.<br>3  |
| Unit Letter<br>K                                                                                   | Section<br>10                                   | Township<br>23 SOUTH         | Range<br>28 EAST               | County<br>EDDY |
| Actual Footage Location of Well:<br>2310 feet from the WEST line and 1980 feet from the SOUTH line |                                                 |                              |                                |                |
| Ground level Elev.<br>3007.2                                                                       | Producing Formation<br>DELAWARE (BRUSHY CANYON) | Pool<br>EAST LOVING DELAWARE | Dedicated Acreage:<br>40 Acres |                |

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

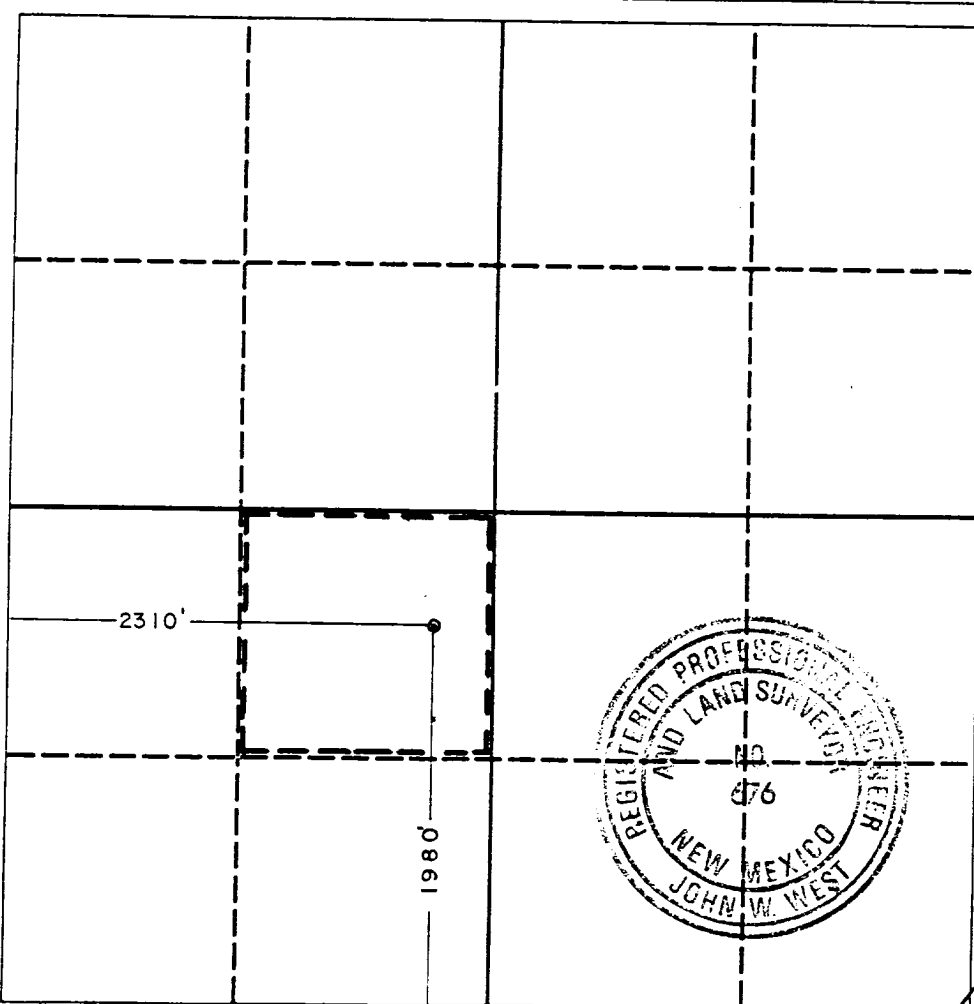
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the 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.

Signature

Printed Name

R. L. WRIGHT

Position

Dist. Dir. & Prod. Supt.

Company

POGO PRODUCING COMPANY

Date

January 25, 1991

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

1-18-91

Signature & Seal of  
Professional Surveyor

Certificate No. JOHN W. WEST, 676

RONALD J. EIDSON, 3239