

30-041-20561

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NEW MEXICO OIL CONSERVATION COMMISSION

*Not submitted*

Form C-101  
Revised 1-1-65

|                                                                        |
|------------------------------------------------------------------------|
| 5A. Indicate Type of Lease                                             |
| STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 5. Title Oil & Gas Lease No.                                           |

|                                                                                                                                                                                                                                                                                                                              |  |                                                               |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------|--|
| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK                                                                                                                                                                                                                                                                        |  |                                                               |  |
| 1a. Type of Work                                                                                                                                                                                                                                                                                                             |  | 7. Unit Agreement Name                                        |  |
| b. Type of Well<br>DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/><br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |  | 8. Name of Lease Name                                         |  |
| 2. Name of Operator<br>Enserch Exploration, Inc.                                                                                                                                                                                                                                                                             |  | Lambirth                                                      |  |
| 3. Address of Operator<br>7701 N. Stemmons Frwy., Suite 800, Dallas, Texas 75247                                                                                                                                                                                                                                             |  | 9. Well No.<br>5                                              |  |
| 4. Location of Well<br>UNIT LETTER <u>2 N</u> LOCATED <u>1890</u> FEET FROM THE <u>west</u> LINE<br>AND <u>660</u> FEET FROM THE <u>north</u> LINE OF SEC. <u>1</u> TWP. <u>6S</u> RGE. <u>33E</u>                                                                                                                           |  | 10. Field official, or agent<br>South Peterson Fusselman      |  |
|                                                                                                                                                                                                                                                                                                                              |  | 11. County<br>Roosevelt                                       |  |
|                                                                                                                                                                                                                                                                                                                              |  | 12. Proposed Depth<br>8000'                                   |  |
|                                                                                                                                                                                                                                                                                                                              |  | 13A. Formation<br>Pre-Cambrian Granite                        |  |
|                                                                                                                                                                                                                                                                                                                              |  | 13B. Type of Casing<br>Rotary                                 |  |
| 21. Elevations (whether DE, RI, etc.)<br>4421.6                                                                                                                                                                                                                                                                              |  | 21A. Type & Amount of Insurance<br>American Insurance 5171534 |  |
|                                                                                                                                                                                                                                                                                                                              |  | 21B. Drilling Contractor<br>Rial                              |  |
|                                                                                                                                                                                                                                                                                                                              |  | 22. Approx. Date Work will start<br>July 10, 1979             |  |

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#             | 350'          | 300             | Surface  |
| 12-1/4"      | 9-5/8"         | 36#             | 2,000'        | 1,150           | Surface  |
| 8-3/4"       | 5-1/2" or 7"   | 15.5#           | 8,000'        | 450             | 6,800'   |

Drill to 8,000' in search of oil. Will install a 13-3/8" 3000 psi bradenhead and 12" 3,000 psi BOP equipment on the surface casing. After setting 9-5/8" casing, a 9-5/8" x 10" 3000 psi bradenhead will be installed, 10" 5,000 psi double ram hydraulic operated BOP and a 10", 3,000 psi annular blowout preventer will be installed. A 3,000 psi choke manifold will also be installed.

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.

Signed C. H. Peeples Title Regional Drilling Manager Date March 20, 1980

(This space for State Use)

SUPERVISOR DISTRICT I

APPROVED BY [Signature] TITLE  DATE

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO LAND CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAN

Form No. 1  
Supersedes 1-128  
Effective 1-1-68

ENSERCH EXPLORATION, INC.

LAMBRITH

5

EN

1

6 SOUTH

33 EAST

ROOSEVELT

660

feet to

NORTH

1890

WEST

4421.6

FUSSELMAN

SOUTH PETERSON

93.90

1. Outline the acreage dedicated to the subject well by survey and general and boundary marks on the plan below.
2. If more than one lease is dedicated to the well, indicate and identify the ownership thereof, as to working interest and royalty.
3. If more than one lease of different acreage is dedicated to the well, list the interests of all owners and indicate by communitization, unitization, forced pooling, or otherwise.

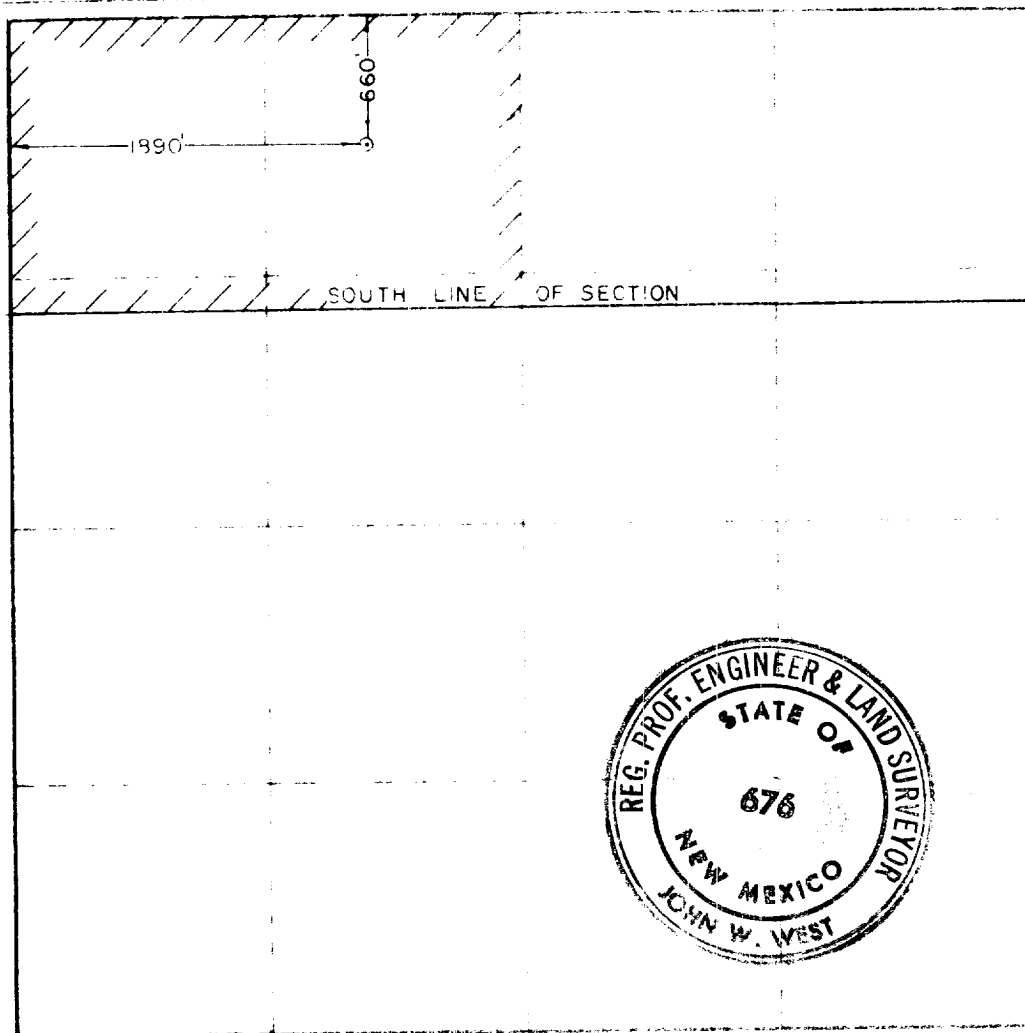
Yes

No

If answer is "Yes," specify of course, how such interests have been consolidated.

If answer is "No," list the owners and their descriptions which have actually been consolidated, if so, on one 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 Commission.



CERTIFICATION

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

*Danny E. Hagino*

SENIOR DRILLING SUPER.

ENSERCH EXPLORATION, INC.

JULY 9TH, 1979

I hereby certify that the information shown on this plan was derived from field notes, or other reliable source, and is true and correct to the best of my knowledge and belief.

JULY 7TH, 1979

*John W. West*

Certified by John W. West

676

Ronald J. Eldred

3239

