

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

| | |
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5A. Indicate Type of Lease
STATE ☒ FEDERAL ☐
5. State Oil & Gas Lease No.
LH-2448

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | |
|--|---|--|
| 1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> | | 7. Unit Agreement Name N/A |
| b. Type of Well 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. Farm or Lease Name State of New Mexico State |
| 2. Name of Operator Mosbacher Production Co. | | 9. Well No. 1 |
| 3. Address of Operator 1300 Main St., Suite 2100 Houston, TX 77002 | | 10. Field and Pool, or Wildcat Wildcat |
| 4. Location of Well UNIT LETTER N LOCATED 2310 FEET FROM THE West LINE AND 990' FEET FROM THE South LINE OF SEC. 16 TWP. 4S RGE. 35E NMPM | | 12. County Roosevelt |
| 19. Proposed Depth 9000' | | 19A. Formation Fusselman |
| 20. Rotary or C.T. Rotary | | |
| 21. Elevations (Show whether DF, HT, etc.) 4273' GL | 21A. Kind & Status Plug. Bond 50,000 Blanket | 21B. Drilling Contractor Patterson Drilling |
| 22. Approx. Date Work will start 12/12/83 | | |

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 | 430' | 400 sx c/c | Surface |
| 12-1/4" | 8-5/8" | 32 | 3600' | 850 sx c/c | Surface |

1. MI & RU Rotary Rig
2. Drill a 17-1/2" hole to 430'. Set 13-3/8" surface pipe & Cement back to surface.
3. Install 13-3/8", 3000 psi BOP's. Drill a 12-1/2" hole to 3600'. Run 8-5/8" csg & cement back to surface.
4. Install 10", 5000 psi BOP's. Drill a 7-7/8" hole to 9000' TD.
5. Log well, if open hole evaluations warrant, run 4-1/2" production csg to TD.
6. Move off Drllg Rig. Move on Completion Rig & complete well as per logs.

See Amended Location

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 *Jerry Sexton* Title Engineering Asst. Date 11/29/83

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

DEC 2 1983

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 6/2/84
UNLESS DRILLING UNDERWAY.

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O.C.P.
HOBBS OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

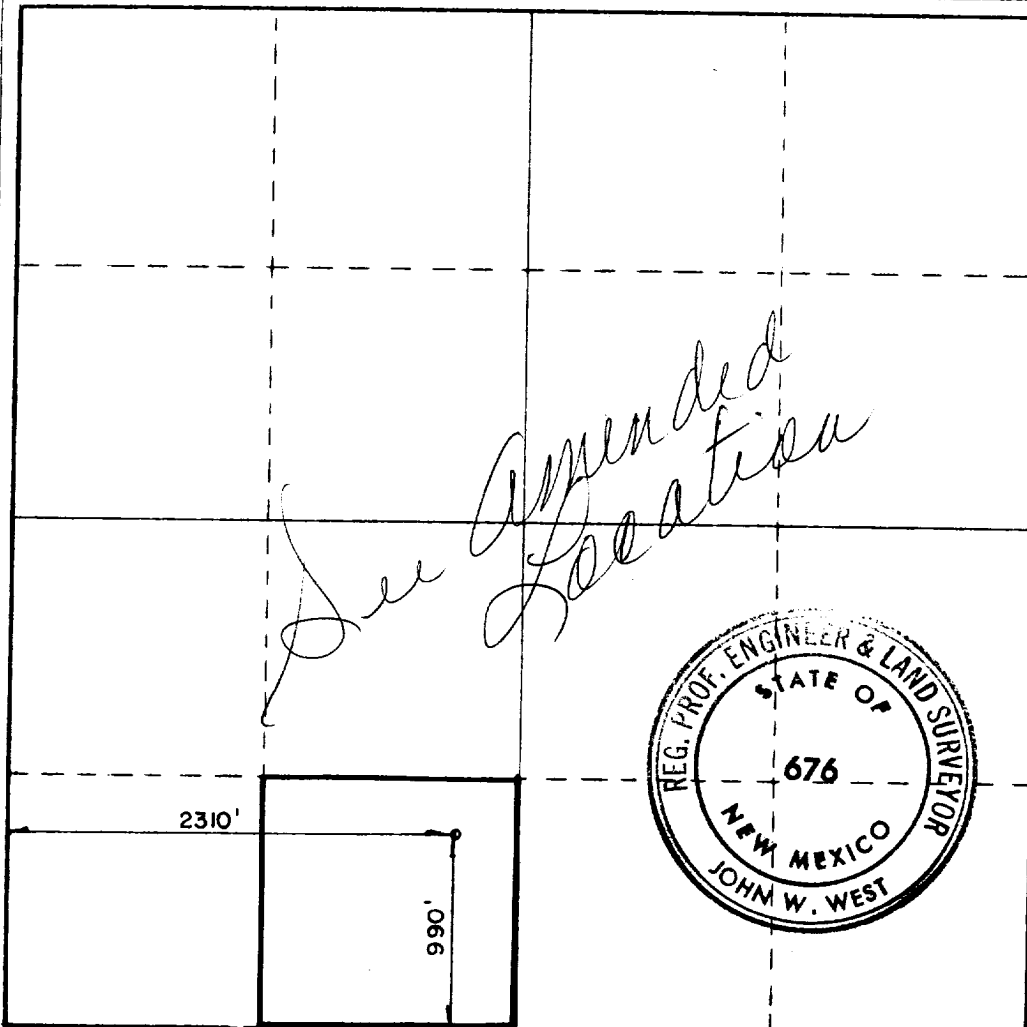
| | | | | | |
|---|---|----------------------------|--|--------------------------------|----------------------|
| Operator MOSBACHER PRODUCTION COMPANY | | | Lease STATE OF NEW MEXICO <i>State</i> | | Well No. 1 |
| Unit Letter N | Section 16 | Township 4 SOUTH | Range 35 EAST | County ROOSEVELT | |
| Actual Footage Location of Well: | | | | | |
| 990 | | feet from the SOUTH | line and 2310 | feet from the WEST | line |
| Ground Level Elev. 4273.0 | Producing Formation Fusselman | Pool Wildcat | | Dedicated Acreage 40 | |

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 interests 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 interests, has been approved by the Commission.



CERTIFICATION

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

Beverly Dausin
Name

Beverly Dausin

Position

Engineering Asst.

Company

Mosbacher Production Co.

Date

11/29/83

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

NOVEMBER 23, 1983

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. JOHN W. WEST, 676

RONALD J. EIDSON, 3239

0 330 660 990 1320 1650 1980 2310 2640 2000 1800 1000 800

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