

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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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ FEE ☐

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"/> AMENDED <input 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 checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. Farm or Lease Name 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 <u>N</u> LOCATED <u>2310</u> FEET FROM THE <u>West</u> LINE AND <u>660'</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>16</u> TWP. <u>4S</u> RGE. <u>35E</u> NMPM			12. County Roosevelt
19. Proposed Depth 9000'		19A. Formation Fusselman	20. Rotary or C.T. Rotary
21. Elevations (show whether DF, RT, etc.) 4278.2' GL	21A. Kind & Status Plug. Bond 50,000 Blanket	21B. Drilling Contractor Patterson Drilling	22. Approx. Date Work will start 12/15/83

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 C1 C	Surface
12-1/4"	8-5/8"	32	3600'	850 sx C1 C	Surface

AMENDMENT: Moved location

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 Drilling Rig. Move on Completion Rig & complete well as per logs.

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 Eddie Seay Title Engineering Asst. Date 12/6/83

(This space for State Use)

ORIGINAL SIGNED BY EDDIE SEAY

APPROVED BY OIL & GAS INSPECTOR DATE DEC 9 1983

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 6/9/84
UNLESS DRILLING UNDERWAY

**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.

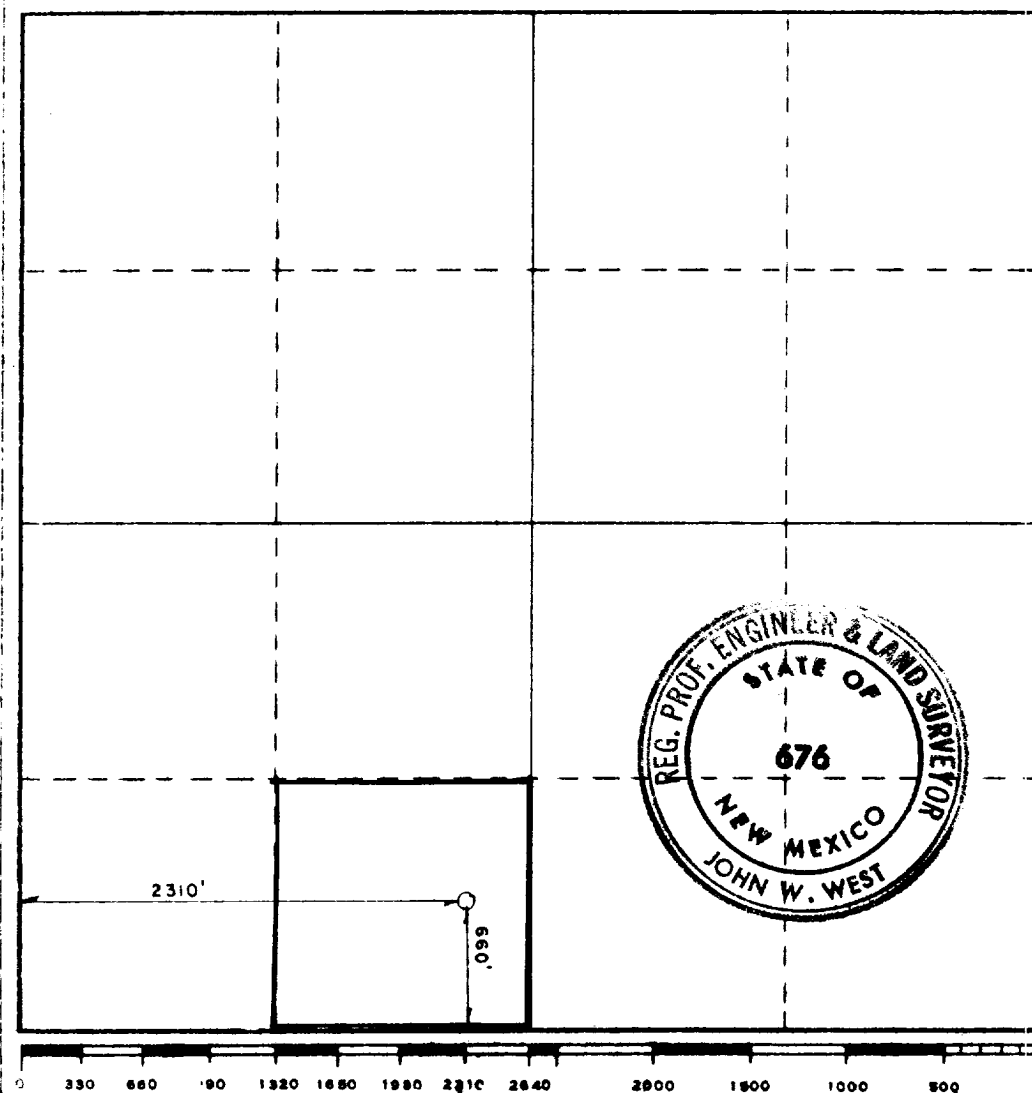
Operator MOSBACHER PRODUCTION CO.			Lease STATE OF NEW MEXICO		Well No. 1
Unit Letter N	Section 16	Township 4 SOUTH	Range 35 EAST	County ROOSEVELT	
Actual Forage Location of Well:					
2310		feet from the WEST	line and 660	feet from the SOUTH	line
Ground Level Elev. 4278.2	Producing Formation Fusselman	Pool Wildcat		Dedicated Acreage: 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 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

12/6/83

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 30, 1983

Registered Professional Engineer
and/or Land Surveyor

John W. West

Certificate No. **JOHN W. WEST, 676**

RONALD J. EIDSON, 3239