

30-025-29714

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-101
Revised 10-1-78

| | |
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| LAND OFFICE | |
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| |
|--|
| 5A. Indicate Type of Lease |
| STATE <input checked="" type="checkbox"/> REC <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. |
| LG-2833 |

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | |
|---|--|----------------------------------|
| a. Type of Work | DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> | 7. Unit Agreement Name |
| 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. Form or Lease Name |
| c. Name of Operator | Mobil Producing Tex. & New Mex., Inc. | West Pearl State |
| d. Address of Operator | P. O. Box 633, Midland, Texas 79702 | 9. Well No. |
| e. Location of Well | UNIT LETTER H LOCATED 610 FEET FROM THE East LINE | 10. Field and Pool, or Wildcat |
| | NO 2302' FEET FROM THE North LINE OF SEC. 2 TWP. 20-S RGE. 34-E | Wildcat |
| | | 17. County |
| | | Lea |
| | 19. Proposed Depth | 19A. Formation |
| | 6,700' | Delaware |
| | 20. Rotary or C.T. | Rotary |
| 1. Elevations (show whether DE, RL, etc.) | 21A. Kind & Status Plug. Bond | 21B. Drilling Contractor |
| 3681 GR | On File | NA |
| | | 22. Approx. Date Work will start |
| | | ASAP |

3. 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# | 0-40' | 40 | Circ to Surface |
| 15-1/2" | 8-5/8" | 24# | 0-1750' | 1400 | Circ to Surface |
| 10-1/2" | 5-1/2" | 15.5# | 0-6550' | 2150 | Circ to Surface |

Blowout Preventer Sketch Attached

The location of this well had to be moved due to junk in the original hole.

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

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.

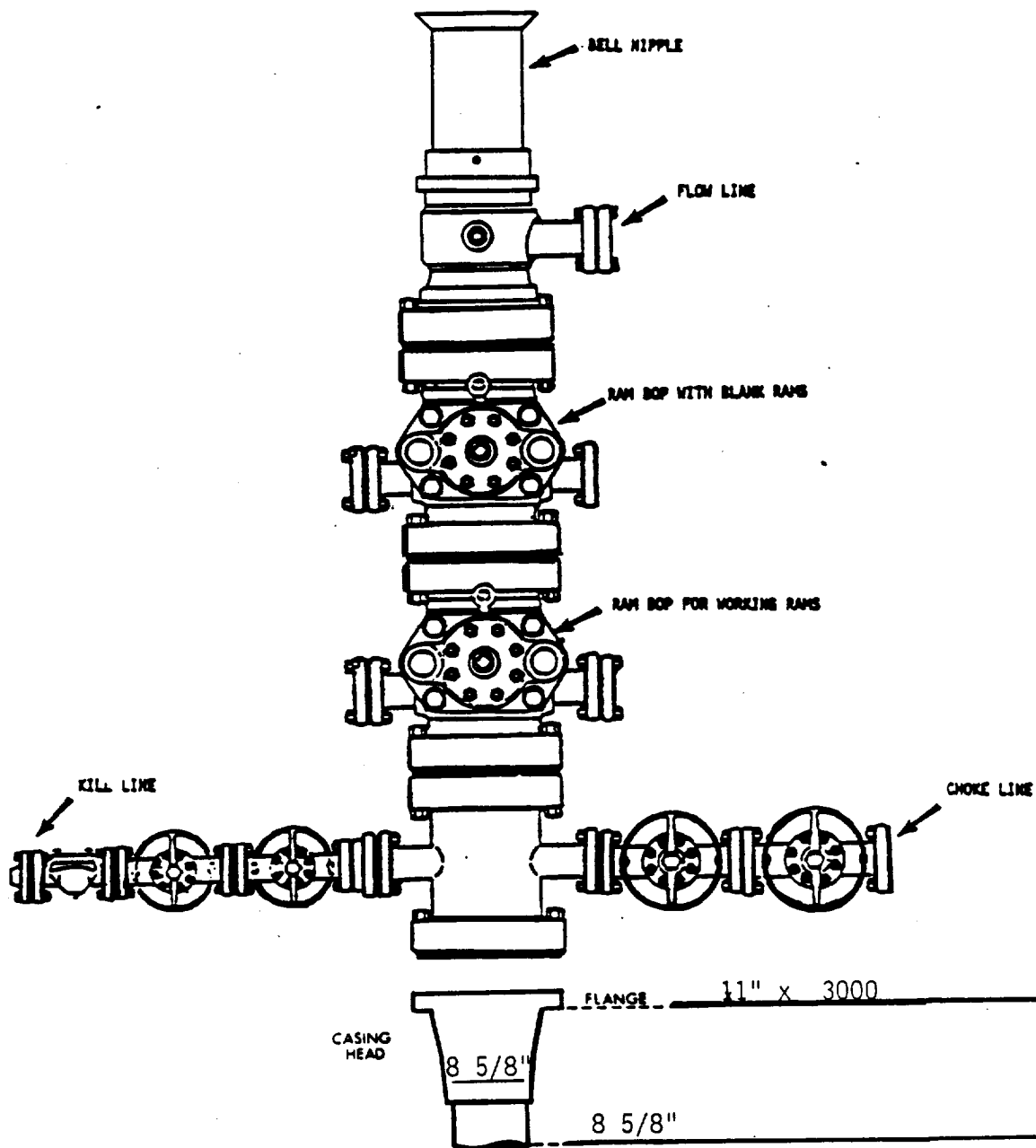
Signed C. E. Smith for G. E. Tate Title Env. & Reg. Mgr. Date July 9, 1986

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE JUL 14 1986

CONDITIONS OF APPROVAL, IF ANY:



*NOTE: ALL VALVES ARE METAL-TO-METAL SEAL AND FLANGED. ALL COMPONENTS MUST MEET ABOVE MINIMUM PRESSURE RATINGS. ALL COMPONENTS TO BE TESTED TO RATED PRESSURE AFTER ASSEMBLY AND BEFORE FURTHER DOWNHOLE OPERATIONS MAY BE CONDUCTED.

Mobil Producing Texas & New Mexico Inc.

MOBIL NO. 2-4 West Pearl State

Lea COUNTY, New Mexico STATE

BLOWOUT PREVENTER ASSEMBLY
(11 IN. 3000 PSI WP)

Scale

Date
Drawn
Checked
Approved
Revised

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

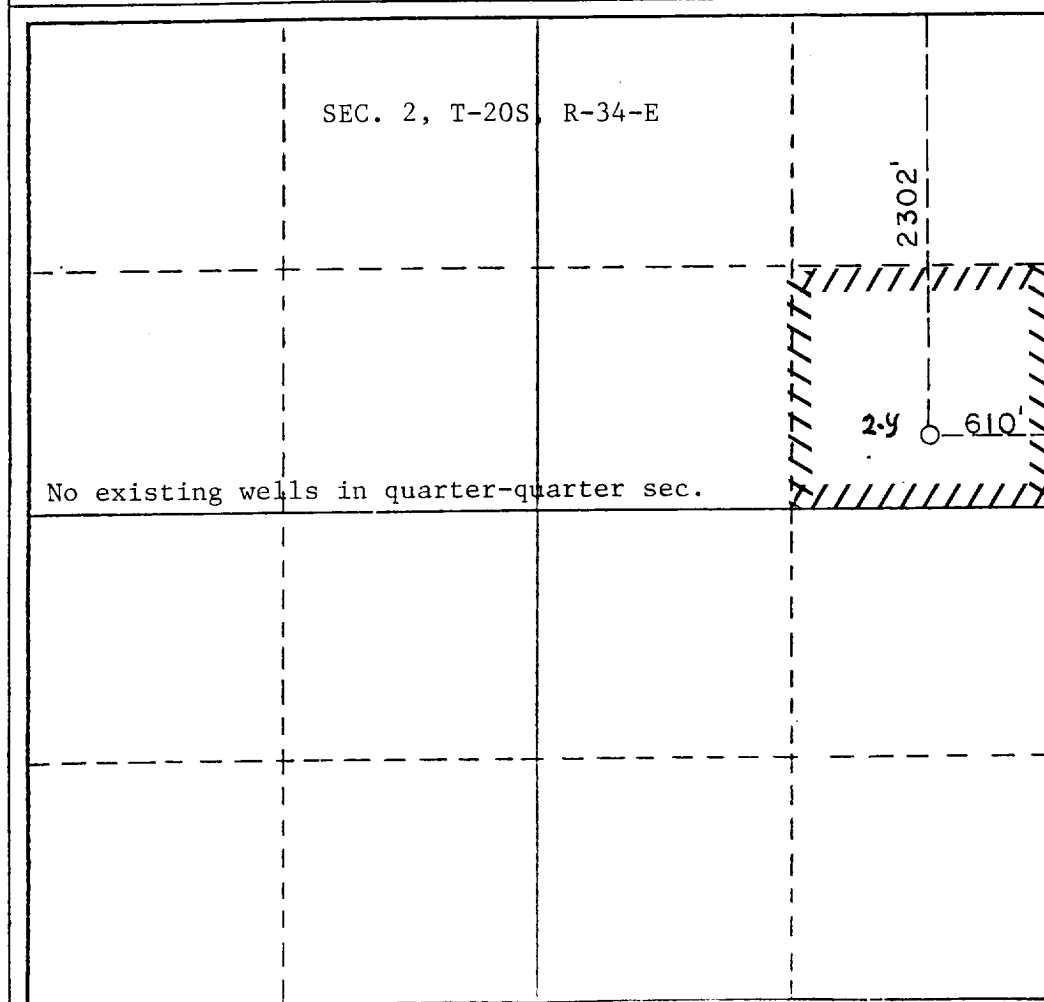
| | | | | | |
|---|--|-------------------------|----------------------------------|----------------------|---------------------------------------|
| Operator Mobil Producing Texas & New Mexico Inc. | | | Lease West Pearl State | | Well No. 2-Y |
| Unit Letter H | Section 2 | Township 20-S | Range 34-E | County Lea | |
| Actual Footage Location of Well: 2302 feet from the north line and 610 feet from the east line | | | | | |
| Ground Level Elev. 3681 | Producing Formation Delaware | | 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 Division.



CERTIFICATION

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

G. E. Tate *e.c. Smith* for

Name

Env. & Reg. Manager

Position

Mobil Producing TX. & N.M. Inc.

Company

Date

July 9, 1986

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

July 8, 1986

Registered Professional Engineer
and/or Land Surveyor

H. A. Carson Jr
Certificate No. **5063**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

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Jack & 24/86