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NEW MEXICO OIL CONSERVATION COMMISSION

JAN 11 11 10 AM '66

Form C-101
Revised 1-1-65

| |
|--|
| 5A. Indicate Type of Lease |
| STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 5. State 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 OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | | 8. Farm or Lease Name James McFarland | |
| 2. Name of Operator Sun Oil Company | | 9. Well No. 2 | |
| 3. Address of Operator P. O. Box 2880, Dallas, Texas 75221 | | 10. Field and Pool, or Wildcat Chaveroo | |
| 4. Location of Well UNIT LETTER "H" LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 20 TWP. 7-S RGE. 33-E NMPM | | 12. County Roosevelt | |
| 19. Proposed Depth 4550 | | 19A. Formation San Andres (Minesand) | |
| 20. Rotary or C.T. Rotary | | 21. Elevations (Show whether DE, RT, etc.) 4429 (Ground) | |
| 21A. Kind & Status Plug. Bond \$10,000 Blanket Bond | | 21B. Drilling Contractor (Unknown) | |
| 22. Approx. Date Work will start February 15, 1966 | | | |

23.

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" | 20# | 375' | 200 | Ground Surface |
| 7 7/8" | 4 1/2" | 9.5# | 4550' | 400 | 2000' |

Series 900 Blow-out Preventers will be used from 375' to T.D. A Series 600 well-head will be installed if successfully completed.

4/11/66

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 A. S. Rhea (A. S. Rhea) Title Division Superintendent Date January 7, 1966

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

**NEW MICO 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.

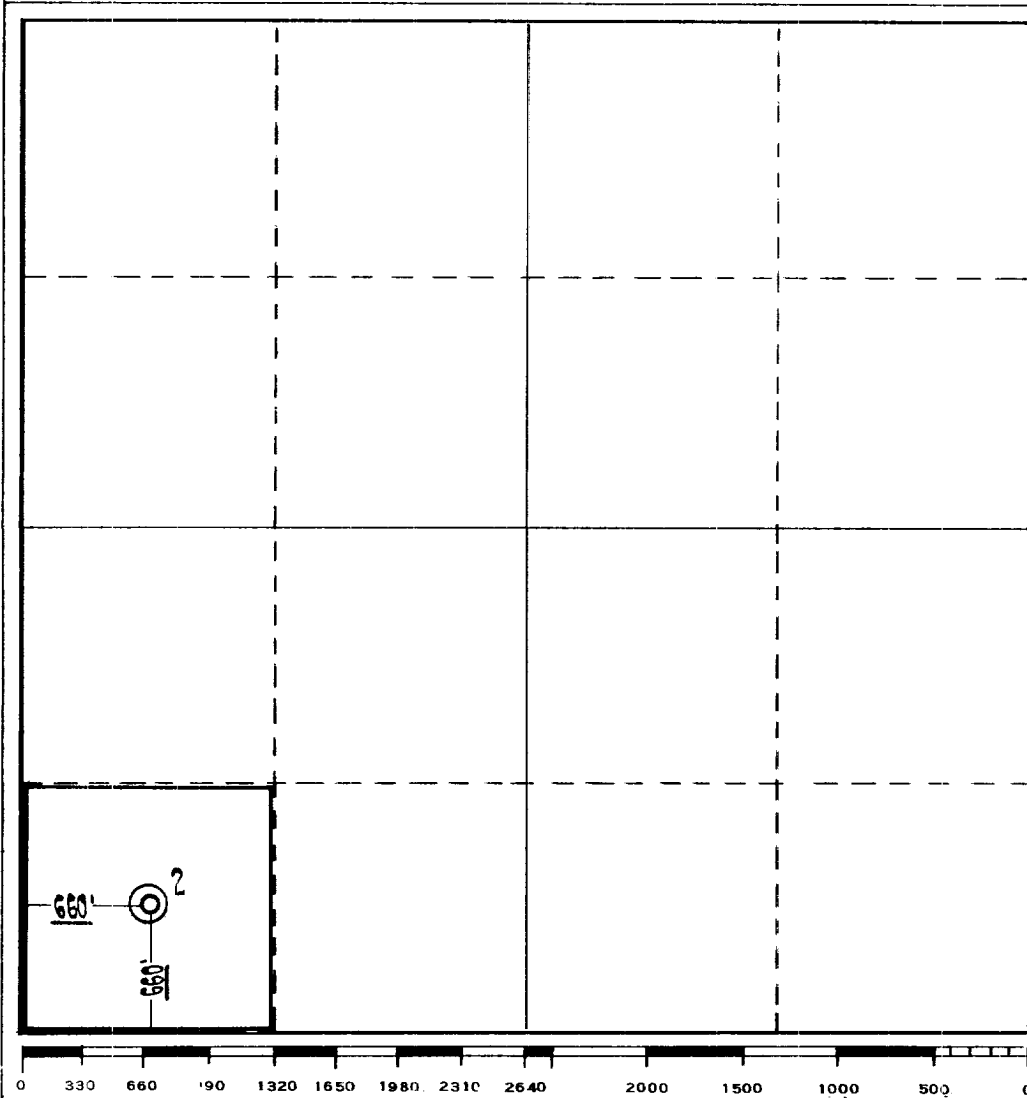
| | | | | | |
|--|---|------------------------|------------------------------|----------------------------|---------------------------------------|
| Operator Sun Oil Company | | | Lease James McFarland | | Well No. 2 |
| Unit Letter 141 | Section 20 | Township 7-S | Range 33-E | County Roosevelt | |
| Actual Footage Location of Well: 660 feet from the South line and 660 feet from the West line | | | | | |
| Ground Level Elev. 4429 | Producing Formation San Andres (Milesand) | | Pool Chaveroo | | Dedicated Acreage: 40 Acres |

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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.

Name *A. S. Rhea* (A. S. Rhea)
 Position **Division Superintendent**
 Company **Sun Oil Company**
 Date **January 7, 1966**

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 **1-4-66**
 Registered Professional Engineer and/or Land Surveyer *Robert J. Howell*
 Certificate No. **LS 3050**