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NEW MEXICO OIL CONSERVATION COMMISSION

MAY 12 8 54 PM '69

Form C-101
Revised 1-1-65

| |
|--|
| 5A. Indicate Type of Lease |
| STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. |
| OG 5217 |

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 | |
| DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> | | New Mexico "X" State | |
| 2. Name of Operator | | 9. Well No. | |
| SUN OIL COMPANY | | 1 | |
| 3. Address of Operator | | 10. Field and Pool or Tract | |
| P. O. BOX 2880, DALLAS, TEXAS 75221 | | UNDESIGNATED | |
| 4. Location of Well | | 12. County | |
| UNIT LETTER N LOCATED 1980 FEET FROM THE West LINE | | Lea | |
| AND 660 FEET FROM THE South LINE OF SEC. 33 TWP. 13N RGE. 34E NMPM | | | |
| 19. Proposed Depth | | 19A. Formation | |
| 10,600' | | Upper Penn. | |
| 20. Rotary or C.T. | | Rotary | |
| 21. Elevations (Show whether DF, RT, etc.) | | 21B. Drilling Contractor | |
| 4143' Ground | | Not Assigned | |
| 21A. Kind & Status Plug. Bond | | 22. Approx. Date Work will start | |
| \$10,000 Blanket Bond | | May 15, 1969 | |

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 lb | 400' | 250 | Surf |
| 12 1/2" | 8 3/8" | 28 & 28 lb | 4000' | 300 | 3000' |
| 7 7/8" | 5 1/2" | Comb 14, 15.5, & 17 lb. | 10400' | 200 | 9900' |

From 400' to 4000' the hole will be drilled using Series 600 (4000 psi test) blow-out prevention equipment, and from 4000' to TD using Series 900 (6000 psi test) blow-out prevention equipment. A series 900 wellhead will be used if well is successfully completed.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED.

EXPIRES 7-12-69

THE COMPLETION MUST BE NOTIFIED
24 HOURS PRIOR TO RUNNING CASING.

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 E. H. Kaurabe Title Regional Superintendent Date May 9, 1969

(This space for State Use)

APPROVED BY [Signature] TITLE SUPV. OF OIL & GAS DATE May 12, 1969

CONDITIONS OF APPROVAL, IF ANY:

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.

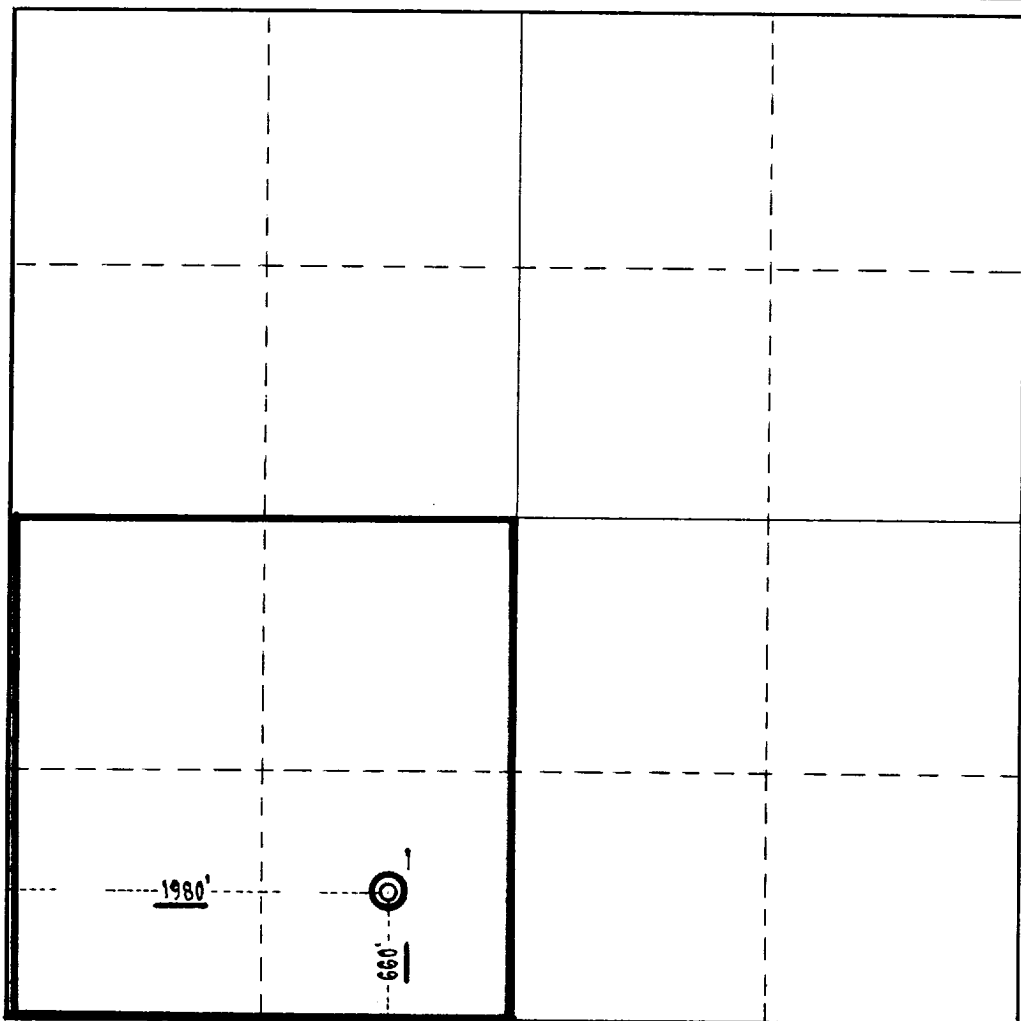
| | | | | | |
|---|--|------------------------|----------------------------------|--|----------------------|
| Operator SUN OIL COMPANY | | | Lease NEW MEXICO STATE | | Well No. 1 |
| Unit Letter N | Section 33 | Township 13S | Range 34E | County LEA | |
| Actual Footage Location of Well: 1980 feet from the WEST line and 660 feet from the SOUTH line | | | | | |
| Ground Level Elev. 4143' | Producing Formation UPPER PENN | | Pool CERCA | Dedicated Acreage: 160 Acres | |

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.



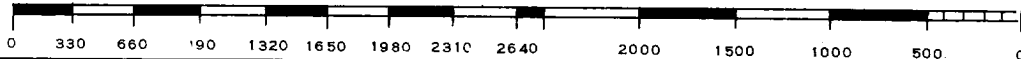
CERTIFICATION

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

Name E. L. KOWSLAR
Position **REGIONAL SUPERINTENDENT**
Company **SUN OIL COMPANY**
Date **MAY 9, 1969**

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 MAY 8, 1969
Registered Professional Engineer and/or Land Surveyor Robert J. Howell
Certificate No. LS 3050



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