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NEW MEXICO OIL CONSERVATION COMMISSION

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. | |
| K-1188 | |

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | | |
|--|--|---|--|
| 1a. Type of Work | | 7. Unit Agreement Name | |
| DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> | | | |
| b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | | 8. Farm or Lease Name | |
| | | State "J" | |
| 2. Name of Operator | | 9. Well No. | |
| The Superior Oil Company | | 1 | |
| 3. Address of Operator | | 10. Field and Pool, or Wildcat | |
| P. O. Box 1900, Midland, Texas 79701 | | Undesignated Undesignated | |
| 4. Location of Well | | 12. County | |
| UNIT LETTER <u>A</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>10</u> TWP. <u>14-S</u> RGE. <u>34-E</u> N44°W | | Lea | |
| 19. Proposed Depth | | 19A. Formation | |
| 10,600 | | Upper Penn | |
| 20. Rotary or C.T. | | 20. Rotary or C.T. | |
| GR: 4,114 | | Spudder: Surf. Hole Rotary 400'-T.D. | |
| 21A. Kind & Status Plug. Bond | | 22. Approx. Date Work will start | |
| Blanket | | February 20, 1971 | |
| 21B. Drilling Contractor | | | |
| Unknown at present | | | |

23.

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|------------|
| 15" | 11-3/4" | 42# | 400' | 450 | Circulated |
| 11" | 8-5/8" | 32# | 4,500' | 775 | 2,000' |
| 7-7/8" | 5-1/2" | 17# | 10,600' | 500 | 8,500' |

A Spudder Rig will be moved on the above location to drill the surface hole to approximate depth of 400'. After drilling surface hole, a rotary rig will be moved on location to complete the drilling program. The State "J" Well will be drilled in accordance with safe drilling practices known to industry utilizing blowout preventer and Hydril equipment for proper well control.

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 J. D. Leary Title Production Engineer Date February 16, 1971

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE FEB 18 1971

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 THE SUPERIOR OIL COMPANY | | | Lease STATE J | | Well No. 1 |
| Unit Letter A | Section 10 | Township 14 SOUTH | Range 34 EAST | County LEA | |
| Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 660 feet from the NORTH line and 660 feet from the EAST line </div> | | | | | |
| Ground Level Elev. 4113.5 | Producing Formation Upper Penn | Pool Wildcat-Undesignated | | Dedicated Acreage 40 1/60 | |

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?

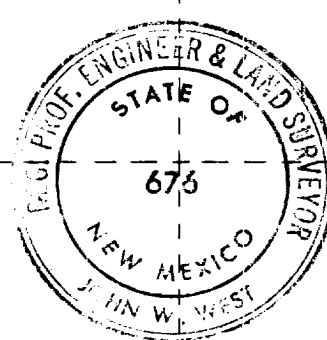
☐ Yes ☒ No If answer is "yes," type of consolidation State Lease K-1188 covers the N/2 Section 10, T-14-S, R-34-E and No Communitization required.

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.

Superior Oil (lessee) - State Lease K-1188 covering N/2 Section 10, T-14-S, R-34-E containing approx. 320 Acres.

800'
660'
660'



CERTIFICATION

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

T. D. Clay
T. D. Clay

Production Engineer

The Superior Oil Company

February 16, 1971

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

2-13-1971

Registered Professional Engineer and Professional Surveyor

John W. West
John W. West

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