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NEW MEXICO OIL CONSERVATION DIVISION

Form C-101
Revised 1-1-65

OCT 15 1979

O. C. C.
ARTESIA, OFFICE

5A. Indicate Type of Lease
STATE ☐ FEDERAL ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | |
|---|--|---|
| 1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> | | 7. Unit Agreement Name |
| b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> | | 8. Farm or Lease Name O'Brien "B" |
| 2. Name of Operator Stevens Oil Company | | 9. Well No. 3 |
| 3. Address of Operator P.O. Box 2203, Roswell, New Mexico 88201 | | 10. Field and Pool, or Wildcat Wildcat |
| 4. Location of Well UNIT LETTER I LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE OF SEC. 2 TWP. 9-S RGE. 28-E NMPM | | 12. County Chaves |
| 19. Proposed Depth 7350' | | 19A. Formation Devonian |
| 20. Rotary or C.T. Rotary | | |
| 21. Elevations (Show whether DF, RT, etc.) 3933' -GL | 21A. Kind & Status Plug. Bond Statewide | 21B. Drilling Contractor Co. tools |
| 22. Approx. Date Work will start Oct. 16, 1979 | | |

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 17- 1/2" | 11-3/4 | 42# | 380' | 350 | Circ. |
| 12- 1/2" | 8-5/8 | 24# | 2758' | 750 | 1800 |
| 7- 7/8" | 4.5 | 11.6# | 7350' | 1200 | 1800 |

Propose to squeeze cement perms @ 2580-2610', drill out intermediate plug @ 2648' & clean out to T.D. 7350'; run casing to T.D. and cement. Propose to perforate Mississippian from 7124-30', 7149-63', acidize & test for completion.

Formerly Pearson-Sibert Oil Co. of Texas O'Brien No. 1, T.D. 7350', P&A 10-21-69. Re-Entered and Temp. Abd. by Stevens Oil Company 11-4-76 by drilling out to 2648' and perf. & acidize @ 2580-2610'.

gas is not dedicated

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 Donald G. Krum Title Owner Date 10-11-79

(This space for State Use)

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT VI DATE OCT 17 1979

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 Stevens Oil Company | | | Lease O'Brien "B" | | Well No. 3 |
| Unit Letter I | Section 2 | Township 9-S | Range 28-E | County Chaves | |

Actual Footage Location of Well:

| | | | | | | | | |
|----------------------------|--------------------------------------|-------|-----------------|-----|---------------------------|------|------|-------|
| 1980 | feet from the | South | line and | 660 | feet from the | East | line | |
| Ground Level Elev. 3933 | Producing Formation Mississippian | | Pool Wildcat | | Dedicated Acreage: 320 | | | Acres |

1. Outline the acreage dedicated to the subject well by colored pencil or black ink 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?

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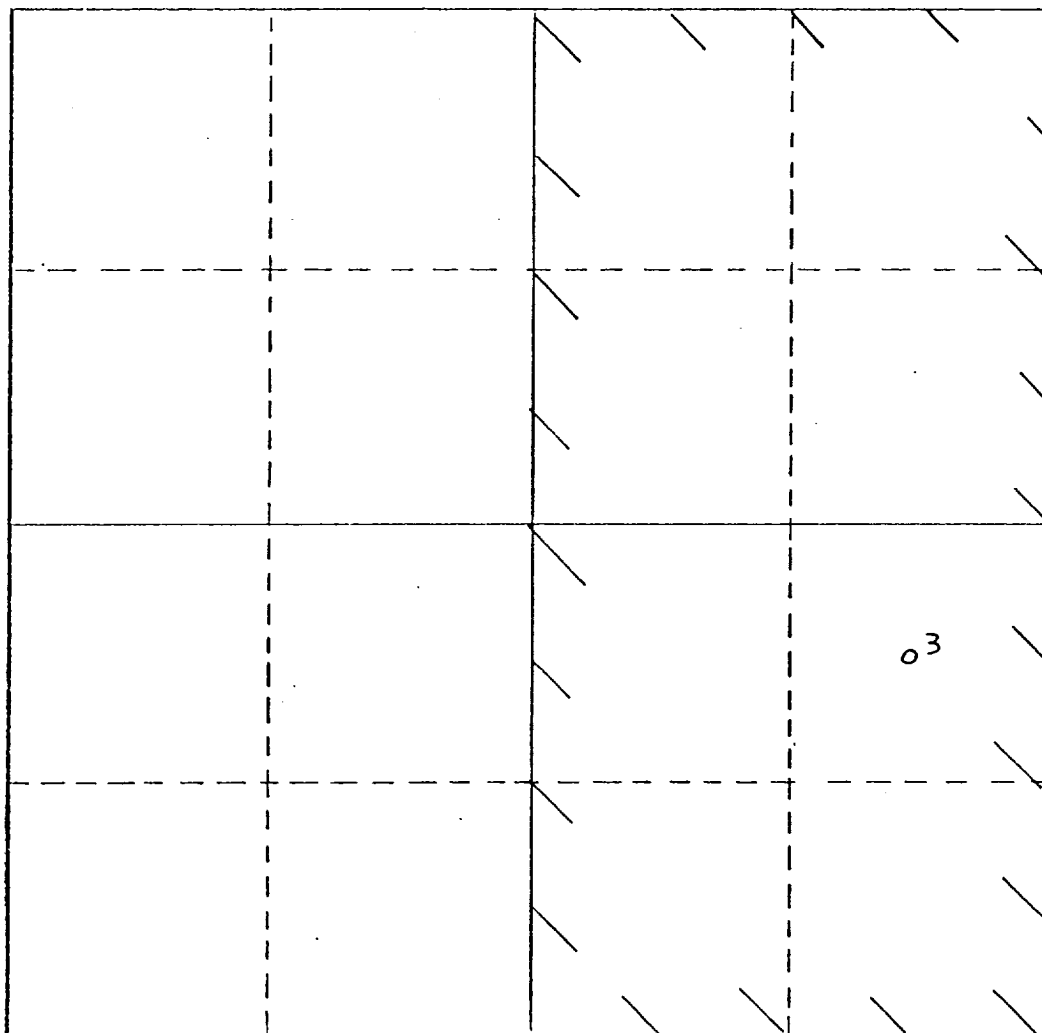
OCT 15 1979

O.C.C.
ARTESIA, OFFICE

☐ 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 | <i>Donald G. Steen</i> |
| Position | Owner |
| Company | Stevens Oil Company |
| Date | 10-16-79 |

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.

Amended (See Original)

| | |
|---|---------|
| Date Surveyed | 8-18-69 |
| Registered Professional Engineer and/or Land Surveyor | |
| Certificate No. | |

