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**RECEIVED**  
**NEW MEXICO OIL CONSERVATION COMMISSION**  
**DEC 7 1977**  
**O. C. C.**  
**ARTESIA, OFFICE**

30-005-60480  
 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<br>DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/><br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |  | 8. Farm or Lease Name<br><b>O'Brien "F"</b>                    |                                     |
| 2. Name of Operator<br><b>Stevens Oil Company</b>  |  | 9. Well No.<br><b>1</b>  |                                     |
| 3. Address of Operator<br><b>Box 2244, Santa Fe, New Mexico 87501</b>  |  | 10. Field and Pool, or Wildcat<br><b>Twin Lakes San Andres</b> |                                     |
| 4. Location of Well<br>UNIT LETTER <b>I</b> LOCATED <b>1650</b> FEET FROM THE <b>South</b> LINE<br>AND <b>330</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>35</b> TWP. <b>8S</b> RGE. <b>28E</b> NMPM   |  | 12. County<br><b>Chaves</b>                                    |                                     |
| 21. Elevations (Show whether DF, RT, etc.)<br><b>3927.7 GR</b>   |  | 19. Proposed Depth<br><b>2700'</b>                             | 19A. Formation<br><b>San Andres</b> |
| 21A. Kind & Status Plug. Bond<br><b>Statewide</b>  |  | 21B. Drilling Contractor<br><b>Cactus Drilling Co.</b>         | 20. Rotary or C.T.<br><b>Rotary</b> |
| 22. Approx. Date Work will start<br><b>1-15-78</b>   |  |  |                                     |

**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"         | 24#             | 40'           | 20              | Circ.    |
| 7 7/8"       | 4 1/2"         | 9.5"            | 2700'         | 250             | 1900'    |

Will drill w/water and mud to T. D., case to T. D., log, and perforate in producing interval. Adequate Blowout Preventers will be used.

Gas to be produced from this well is not dedicated to any market.

APPROVAL VALID  
 FOR 90 DAYS UNLESS  
 DRILLING COMMENCED,

EXPIRES **4-6-78**

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. Hume Title **Owner** Date **12-5-77**

(This space for State Use)

APPROVED BY W.A. Gressett TITLE **COMMISSIONER, DISTRICT II** DATE **JAN 6 1978**

CONDITIONS OF APPROVAL, IF ANY:

*Subject to case #6123  
 1-18-78*

**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

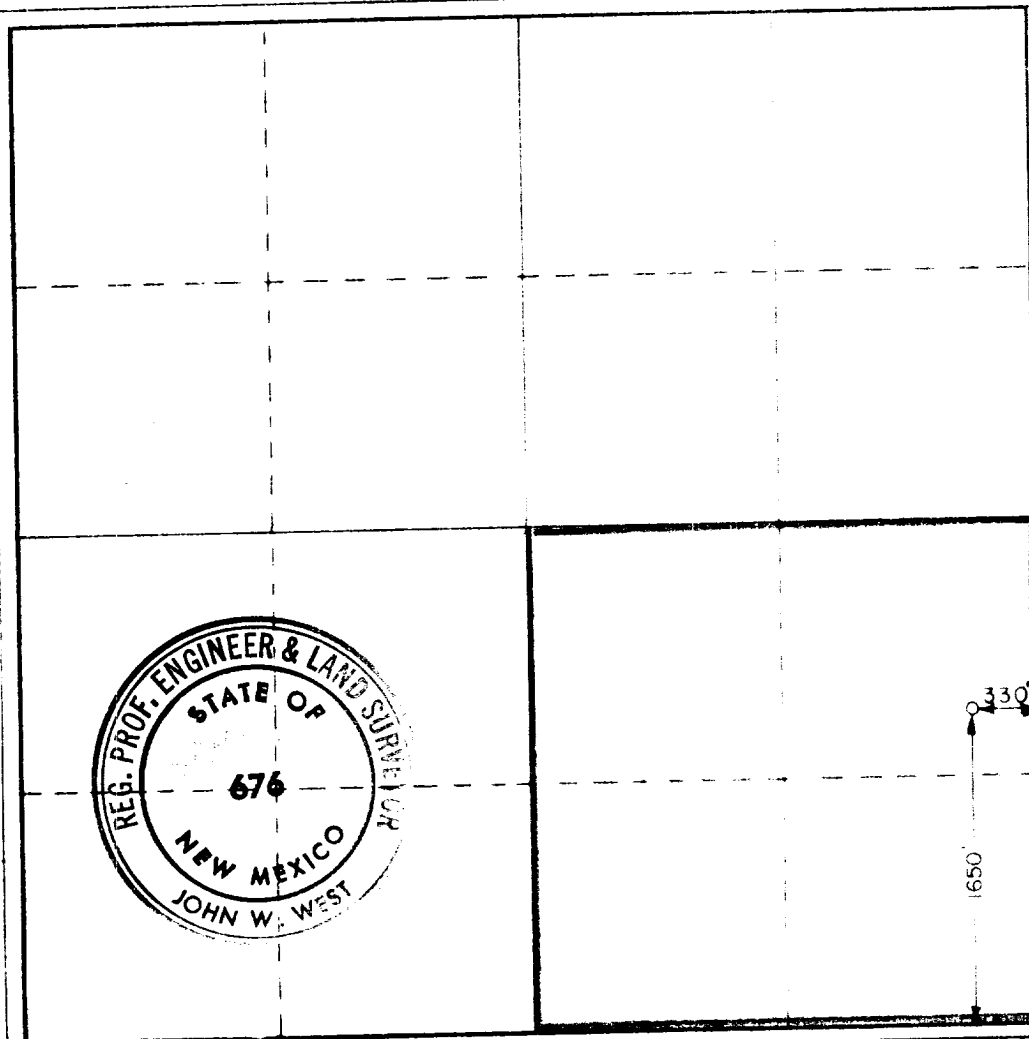
|  |  |                            |                            |  |                      |
|--|--|----------------------------|----------------------------|--|----------------------|
| Operator<br><b>Stevens Oil Co.</b>   |  |                            | Lessee<br><b>O'Brien F</b> |  | Well No.<br><b>1</b> |
| Unit Letter<br><b>I</b>  | Section<br><b>35</b>                     | Township<br><b>8 South</b> | Range<br><b>28 East</b>    | County<br><b>Chaves</b>                |                      |
| Actual Footage Location of Well:<br><div style="display: flex; justify-content: space-between;"> <span><b>1650</b> feet from the <b>South</b> line and <b>330</b> feet from the <b>east</b> line</span> </div> |  |                            |                            |  |                      |
| Ground Level Elev.<br><b>3927.7</b>  | Producing Formation<br><b>San Andres</b> |                            | Pool<br><b>Twin Lakes</b>  | Dedicated Acreage:<br><b>160</b> 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 *Donald D. Atkinson*  
 Position **Owner**  
 Company **Stevens Oil company**  
 Date **12-5-77**

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 **11-26-77**

Registered Professional Engineer and/or Land Surveyor

*John W. West*  
 Certificate No. **676**

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