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NEW MEXICO OIL CONSERVATION COMMISSION

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MAR 6 1979

O. C. C.  
ARTESIA, OFFICE

30-015-22860

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE  FEE

5. State Oil & Gas Lease No.  
B-2071

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

|  |  |                                   |   |
|--|--|-----------------------------------|---|
| 1a. Type of Work<br>DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>   |  |                                   | 7. Unit Agreement Name                                  |
| b. Type of Well<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |  |                                   | 8. Farm or Lease Name<br>Gillespie State                |
| 2. Name of Operator<br>Collier & Collier ✓   |  |                                   | 9. Well No.<br>#14                                      |
| 3. Address of Operator<br>P.O. Box 798, Artesia, New Mexico 88210  |  |                                   | 10. Field and Pool, or Without<br>East Empire Yates 7-R |
| 4. Location of Well<br>UNIT LETTER C LOCATED 990' FEET FROM THE North LINE<br>AND 2310' FEET FROM THE West LINE OF SEC. 27 TWP. 17S RGE. 28E NMPM  |  |                                   | 12. County<br>Eddy                                      |
| 19. Proposed Depth<br>800'   |  | 19A. Formation<br>Seven Rivers    | 20. Rotary or C.T.<br>C.T.                              |
| 21. Elevations (show whether DF, RT, etc.)<br>3617' O.G.L.   | 21A. Kind & Status Plug. Bond<br>Statewide | 21B. Drilling Contractor<br>POWCO | 22. Approx. Date Work will start<br>March 12, 1979      |

23.

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 10"          | 8 5/8"         | 24#             | 200'          | None            | Pull     |
| 8"           | 7"             | 20#             | 500'          | None            | Pull     |
| 6 1/4"       | 4 1/2"         | 14#             | 800'          | 250             | Surface  |

March 5, 1979

Plan to spud Seven Rivers well to approximately 800'. Will drill 10" hole to 200' and set 8 5/8" surface pipe. Will drill out with 8" bit to 500' and set 7" surface pipe. Will drill with 6 1/4" bit to T.D. and run approximately 800' of 4 1/2", 14# casing, then circulate with 250 sxs. of Class "C" cement to surface.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 6-8-79

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 W. A. Gressett Title Agent Date March 5, 1979

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE MAR - 8 1979

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to surface behind 4 1/2" casing

Notify N.M.O.C.C. in sufficient time to witness cementing the 4 1/2" casing

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.

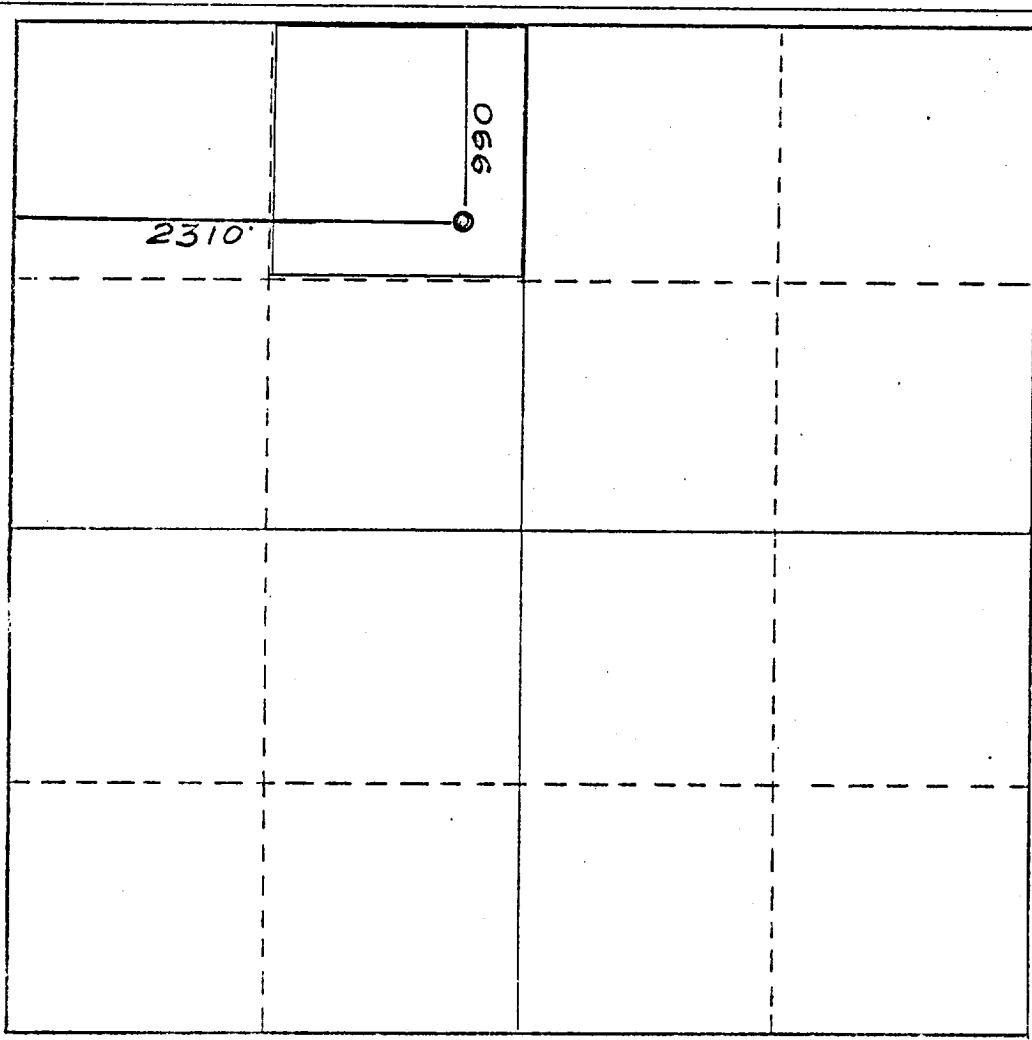
|  |  |                                 |   |                       |                                       |
|--|--|---------------------------------|---|-----------------------|---------------------------------------|
| Operator<br><b>COLLIER &amp; COLLIER</b> |  | Lease<br><b>Gillespie State</b> |   |                       | Well No.<br><b>14</b>                 |
| Unit Letter<br><b>C</b>                  | Section<br><b>27</b>                       | Township<br><b>17 South</b>     | Range<br><b>28 East</b>                   | County<br><b>Eddy</b> |                                       |
| Actual Footage Location of Well:         |  |                                 |   |                       |                                       |
| <b>990</b>                               | feet from the                              | <b>North</b>                    | line and                                  | <b>2310</b>           | feet from the                         |
|  |  |                                 |   |                       | <b>West</b>                           |
| Ground Level Elev.<br><b>3617</b>        | Producing Formation<br><b>Seven Rivers</b> |                                 | Pool<br><b>East Empire Yates 7-Rivers</b> |                       | Dedicated Acreage:<br><b>40</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.) \_\_\_\_\_

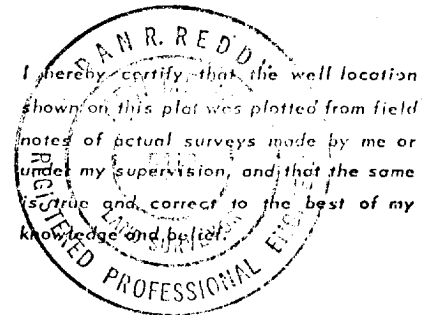
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



**CERTIFICATION**

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

|   |
|---|
| Name<br><i>Alvin Sparks</i>             |
| Position<br><b>Agent</b>                |
| Company<br><b>Collier &amp; Collier</b> |
| Date<br><b>March 5, 1979</b>            |



|  |
|--|
| Date Surveyed<br><b>3/21/78</b>  |
| Registered Professional Engineer and/or Land Surveyor<br><i>Dan R. Reddy</i> |
| Certificate No.<br><b>NMPE&amp;LS#5412</b>                                   |

