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Form C-105  
Revised 1-1-65

# NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease  
State ☐ Fee ☒  
5. State Oil & Gas Lease No.

|                                                                                                                                                                                                                                                                  |                                         |                                                                     |                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|---------------------------------------------------------------------|----------------------------------------------|
| 1a. TYPE OF WELL<br>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> <b>Salt Water Disposal</b>                                                                        |                                         | 7. Unit Agreement Name                                              |                                              |
| b. TYPE OF COMPLETION<br>NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> <b>Re-entry</b> |                                         | 8. Farm or Lease Name<br><b>Hobbs East SA SWD</b>                   |                                              |
| 2. Name of Operator<br><b>Rice Engineering &amp; Operating, Inc.</b>                                                                                                                                                                                             |                                         | 9. Well No.<br><b>F-30</b>                                          |                                              |
| 3. Address of Operator<br><b>P. O. Box 1142, Hobbs, New Mexico</b>                                                                                                                                                                                               |                                         | 10. Field and Pool, or Wildcat<br><b>Hobbs East San Andres</b>      |                                              |
| 4. Location of Well<br>UNIT LETTER <b>F</b> LOCATED <b>2310</b> FEET FROM THE <b>west</b> LINE AND <b>1980</b> FEET FROM                                                                                                                                         |                                         | 12. County<br><b>Lea</b>                                            |                                              |
| THE <b>N</b> LINE OF SEC. <b>30</b> TWP. <b>18S</b> RGE. <b>39E</b> NMPM                                                                                                                                                                                         |                                         | 18. Elevations (DF, RKB, RT, GR, etc.)<br><b>3615' DF</b>           |                                              |
| 15. Date Spudded<br><b>11-25-68</b>                                                                                                                                                                                                                              | 16. Date T.D. Reached<br><b>12-9-68</b> | 17. Date Compl. (Ready to Prod.)<br><b>12-12-68</b>                 | 19. Elev. Casinghead<br><b>3606'</b>         |
| 20. Total Depth<br><b>6480'</b>                                                                                                                                                                                                                                  | 21. Plug Back T.D.<br><b>6130'</b>      | 22. If Multiple Compl., How Many<br><b>-</b>                        | 23. Intervals Drilled By<br><b>0-6480'</b>   |
| 24. Producing Interval(s), of this completion - Top, Bottom, Name<br><b>5248-5261' - San Andres</b><br><b>5980-6054' - Glorieta</b>                                                                                                                              |                                         |                                                                     | 25. Was Directional Survey Made<br><b>No</b> |
| 26. Type Electric and Other Logs Run<br><b>Gamma Ray-Neutron</b>                                                                                                                                                                                                 |                                         |                                                                     | 27. Was Well Cored<br><b>-</b>               |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                                                               |                                         |                                                                     |                                              |
| CASING SIZE                                                                                                                                                                                                                                                      | WEIGHT LB./FT.                          | DEPTH SET                                                           | AMOUNT PULLED                                |
| <b>8-5/8"</b>                                                                                                                                                                                                                                                    |                                         | <b>1895'</b>                                                        | <b>900 sacks</b>                             |
| <b>5-1/2"</b>                                                                                                                                                                                                                                                    |                                         | <b>4474'</b>                                                        | <b>1200 sacks</b>                            |
| <b>Liner 4"</b>                                                                                                                                                                                                                                                  |                                         | <b>4-3/4"</b>                                                       | <b>circulated</b>                            |
| 29. LINER RECORD                                                                                                                                                                                                                                                 |                                         | 30. TUBING RECORD                                                   |                                              |
| SIZE                                                                                                                                                                                                                                                             | TOP                                     | BOTTOM                                                              | PACKER SET                                   |
| <b>4"</b>                                                                                                                                                                                                                                                        | <b>4317</b>                             | <b>6480</b>                                                         | <b>125</b>                                   |
| 31. Perforation Record (Interval, size and number)                                                                                                                                                                                                               |                                         | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                      |                                              |
|                                                                                                                                                                                                                                                                  |                                         | DEPTH INTERVAL                                                      | AMOUNT AND KIND MATERIAL USED                |
|                                                                                                                                                                                                                                                                  |                                         | <b>3308-3834'</b>                                                   | <b>Sqz. w/50 sx. cement</b>                  |
|                                                                                                                                                                                                                                                                  |                                         | <b>3962-3992'</b>                                                   | <b>Sqz. w/50 sx. cement</b>                  |
|                                                                                                                                                                                                                                                                  |                                         | <b>5248-6054'</b>                                                   | <b>5000 gal. 15% Hcl</b>                     |
| 33. PRODUCTION                                                                                                                                                                                                                                                   |                                         |                                                                     |                                              |
| Date First Production                                                                                                                                                                                                                                            |                                         | Production Method (Flowing, gas lift, pumping - Size and type pump) |                                              |
|                                                                                                                                                                                                                                                                  |                                         | <b>Salt water disposal</b>                                          |                                              |
| Date of Test                                                                                                                                                                                                                                                     | Hours Tested                            | Choke Size                                                          | Prod'n. For Test Period                      |
|                                                                                                                                                                                                                                                                  |                                         |                                                                     |                                              |
| Flow Tubing Press.                                                                                                                                                                                                                                               | Casing Pressure                         | Calculated 24-Hour Rate                                             | Oil - Bbl.                                   |
|                                                                                                                                                                                                                                                                  |                                         |                                                                     |                                              |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.)                                                                                                                                                                                                       |                                         |                                                                     | Test Witnessed By                            |
|                                                                                                                                                                                                                                                                  |                                         |                                                                     |                                              |
| 35. List of Attachments                                                                                                                                                                                                                                          |                                         |                                                                     |                                              |
|                                                                                                                                                                                                                                                                  |                                         |                                                                     |                                              |
| 36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.                                                                                                                          |                                         |                                                                     |                                              |
| ORIGINAL SIGNED BY<br><b>L. B. GOODHEART</b>                                                                                                                                                                                                                     |                                         | TITLE <b>Division Manager</b>                                       |                                              |
| SIGNED <b>L. B. Goodheart</b>                                                                                                                                                                                                                                    |                                         | DATE <b>12-26-68</b>                                                |                                              |

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 15 days after completion of any newly-constructed or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs from the well, including drill stem tests. All depths reported shall be measured depths. In the case of cased hole wells, true vertical depths shall also be reported. For multiple completions, from 30 through 34 shall be reported for each completion. For state land, where six copies are required. See Rule 101.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION STATE

### Southeastern New Mexico

## Northwestern Mexico

|                           |                  |                    |             |
|---------------------------|------------------|--------------------|-------------|
| T. Anny <u>1870</u>       | T. Carysa        | T. Cjo Alam        | enn. "B"    |
| T. Salt                   | T. Strawn        | T. Birdland-Fairlo | enn. "C"    |
| B. Salt                   | T. Atoka         | T. Pictured Cliffs | enn. "D"    |
| T. Yates <u>3045</u>      | T. Miss          | T. Cliff House     | eadville    |
| T. 7 Rivers               | T. Devman        | T. Senefee         | adison      |
| T. Queen <u>3955</u>      | T. Sibirian      | T. Point Lehigh    | bert        |
| T. Grayburg               | T. Montana       | T. Sanders         | Cracken     |
| T. San Andres <u>4455</u> | T. Simpson       | T. Gallup          | nacio Qizte |
| T. Glorieta <u>5852</u>   | T. McKee         | Bass Greenham      | anite       |
| T. Paddock                | T. Ellentarger   | T. Elkota          |             |
| T. Blinebry               | T. Gr. Wash      | T. Morison         |             |
| T. Tubb                   | T. Granite       | T. Todillo         |             |
| T. Drinkard               | T. Delaware Sand | T. Estrada         |             |
| T. Abo                    | T. Bone Springs  | T. Wargate         |             |
| T. Wolfcamp               | T.               | T. Canle           |             |
| T. Penn.                  | T.               | T. Permian         |             |
| T. Cisco (Bough C)        | T.               | T. Penn. "A"       |             |

FORMATION RECORD - Attach additional sheets if necessary

| From | To | Thickness<br>in Feet | Formation | From | To | Thickness<br>in Feet | Formation |
|------|----|----------------------|-----------|------|----|----------------------|-----------|
|      | 10 | 10                   | 10        |      |    |                      |           |