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

Form C-105  
Revised 1-1-65

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 <b>Water Supply Well</b>                                                                    |  |                                         |  | 7. Unit Agreement Name                                                                                             |  |
| b. TYPE OF COMPLETION<br>NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. REVR. <input type="checkbox"/> OTHER |  |                                         |  | 8. Farm or Lease Name<br><b>Jal Water System</b>                                                                   |  |
| 2. Name of Operator<br><b>Skelly Oil Company</b>                                                                                                                                                                       |  |                                         |  | 9. Well No.<br><b>6</b>                                                                                            |  |
| 3. Address of Operator<br><b>P. O. Box 1351, Midland, Texas 79701</b>                                                                                                                                                  |  |                                         |  | 10. Field and Pool, or Wildcat                                                                                     |  |
| 4. Location of Well<br>UNIT LETTER <b>B</b> LOCATED <b>1313</b> FEET FROM THE <b>North</b> LINE AND <b>1327</b> FEET FROM <b>East</b>                                                                                  |  |                                         |  | 11. County<br><b>Lea</b>                                                                                           |  |
| 15. Date Spudded<br><b>2-13-73</b>                                                                                                                                                                                     |  | 16. Date T.D. Reached<br><b>2-27-73</b> |  | 17. Date Compl. (Ready to Prod.)<br><b>3-9-73</b>                                                                  |  |
| 18. Elevations (DF, RKB, RT, GR, etc.)<br><b>3420' DF (Est.)</b>                                                                                                                                                       |  | 19. Elev. Casinghead                    |  | 20. Total Depth<br><b>4500'</b>                                                                                    |  |
| 21. Plug Back T.D.                                                                                                                                                                                                     |  |                                         |  | 22. If Multiple Compl., How Many                                                                                   |  |
| 23. Intervals Drilled By<br><b>0-4500'</b>                                                                                                                                                                             |  |                                         |  | 24. Producing Interval(s), of this completion — Top, Bottom, Name<br><b>Capitan Reef - Open Hole 3946-4500'</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>No</b>                                                                                                                                                                                        |  |                                         |  | 28. CASING RECORD (Report all strings set in well)                                                                 |  |
| Casing Size                                                                                                                                                                                                            |  | Weight Lb./ Ft.                         |  | Depth Set                                                                                                          |  |
| 13-3/8" OD                                                                                                                                                                                                             |  | 48#                                     |  | 353'                                                                                                               |  |
| 9-5/8" OD                                                                                                                                                                                                              |  | 36# & 40#                               |  | 3946'                                                                                                              |  |
| Hole Size                                                                                                                                                                                                              |  | Cementing Record                        |  | Amount Pulled                                                                                                      |  |
| 17-1/2"                                                                                                                                                                                                                |  | 325 sacks                               |  | None                                                                                                               |  |
| 12-1/4"                                                                                                                                                                                                                |  | 1160 sacks                              |  | None                                                                                                               |  |
| 29. LINER RECORD                                                                                                                                                                                                       |  |                                         |  | 30. TUBING RECORD                                                                                                  |  |
| Size                                                                                                                                                                                                                   |  | Top                                     |  | Bottom                                                                                                             |  |
| Sacks Cement                                                                                                                                                                                                           |  | Screen                                  |  | Size                                                                                                               |  |
| 5-1/2"                                                                                                                                                                                                                 |  | 1987'                                   |  | Packer Set                                                                                                         |  |
| 31. Perforation Record (Interval, size and number)<br><b>None - producing from open hole 3946-4500'</b>                                                                                                                |  |                                         |  | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.<br>DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED<br><b>None</b> |  |
| 33. PRODUCTION<br>Date First Production      Production Method (Flowing, gas lift, pumping — Size and type pump)<br><b>3-9-73</b> <b>Pumping</b> Well Status (Prod. or Shut-in)<br><b>Producing</b>                    |  |                                         |  |                                                                                                                    |  |
| Date of Test<br><b>3-10-73</b>                                                                                                                                                                                         |  | Hours Tested<br><b>24</b>               |  | Choke Size                                                                                                         |  |
| Flow Tubing Press.                                                                                                                                                                                                     |  | Casing Pressure                         |  | Calculated 24-Hour Rate                                                                                            |  |
| Oil — Bbl.                                                                                                                                                                                                             |  | Gas — MCF                               |  | Water — Bbl.                                                                                                       |  |
| Oil Gravity — API (Corr.)                                                                                                                                                                                              |  | 19,247                                  |  | 19,247                                                                                                             |  |
| 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 this form is true and complete to the best of my knowledge and belief.<br><b>Two copies of Gamma Ray - Neutron Log</b>                                              |  |                                         |  |                                                                                                                    |  |
| SIGNED                                                                                                                                                                                                                 |  | C. J. Love                              |  | TITLE      Dist. Prod. Manager                                                                                     |  |
| DATE                                                                                                                                                                                                                   |  | March 22, 1973                          |  | MP                                                                                                                 |  |

# INSTRUCTIONS

This form is to be filed with the appropriate local office of the Commission not later than 10 days after the completion of any newly-drilled or deepened well. It shall be accompanied by the logs of all electrical or gamma-ray activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 2 through 14 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See rule 12.1.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

### Northwestern New Mexico

|                          |                             |                             |                        |
|--------------------------|-----------------------------|-----------------------------|------------------------|
| T. Anhy _____            | T. Canyon _____             | T. Gjo Alamo _____          | T. Penn. "B" _____     |
| T. Salt _____            | T. Strawn _____             | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| B. Salt <b>3225'</b>     | T. Abo _____                | T. Pictured Cliffs _____    | T. Penn. "D" _____     |
| T. Yates <b>3405'</b>    | T. Miss _____               | T. Cliff House _____        | T. Leadville _____     |
| T. 7 Rivers <b>3710'</b> | T. Devonian _____           | T. Menefee _____            | T. Madison _____       |
| T. Queen _____           | T. Silurian _____           | T. Point Lookout _____      | T. Elbert _____        |
| T. Grayburg _____        | T. Montoya _____            | T. Mancos _____             | T. McCracken _____     |
| T. San Andres _____      | T. Simpson _____            | T. Gallup _____             | T. Ignacio Qtzte _____ |
| T. Glorieta _____        | T. McKee _____              | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock _____         | T. Ellenburger _____        | T. Dakota _____             | T. _____               |
| T. Blinberry _____       | T. Gr. Wash _____           | T. Morrison _____           | T. _____               |
| T. Tubb _____            | T. Granite _____            | T. Todilto _____            | T. _____               |
| T. Drinkard _____        | T. Delaware Sand _____      | T. Entrada _____            | T. _____               |
| T. Abo _____             | T. Bone Springs _____       | T. Wingate _____            | T. _____               |
| T. Wolfcamp _____        | T. <b>Seven Rivers Reef</b> | T. Chinle _____             | T. _____               |
| T. Penn. _____           | X. <b>3830'</b>             | T. Permian _____            | T. _____               |
| T. Cisco (Bough C) _____ | T. _____                    | T. Penn. "A" _____          | T. _____               |

## FORMATION RECORD (Attach additional sheets if necessary)

| From  | To    | Thickness<br>in Feet | Formation             | From | To | Thickness<br>in Feet | Formation |
|-------|-------|----------------------|-----------------------|------|----|----------------------|-----------|
| 0     | 578'  | 578'                 | Sand and Redbeds      |      |    |                      |           |
| 578'  | 1176' | 598'                 | Redbeds and Anhydrite |      |    |                      |           |
| 1176' | 1543' | 367'                 | Anhydrite             |      |    |                      |           |
| 1543' | 3284' | 1741'                | Anhydrite and Salt    |      |    |                      |           |
| 3284' | 3356' | 72'                  | Anhydrite and Lime    |      |    |                      |           |
| 3356' | 3401' | 45'                  | Anhydrite             |      |    |                      |           |
| 3401' | 3648' | 247'                 | Lime and Dolomite     |      |    |                      |           |
| 3648' | 3796' | 148'                 | Lime                  |      |    |                      |           |
| 3796' | 3946' | 150'                 | Lime and Dolomite     |      |    |                      |           |
| 3946' | 4500' | 554'                 | Lime                  |      |    |                      |           |
|       | 4500' |                      | Total Depth           |      |    |                      |           |