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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 <input type="checkbox"/> | Fee <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No.   |                                         |

|                                                                                                                 |                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| 1a. TYPE OF WELL                                                                                                |                                                                                                                                                     |
| OIL WELL <input checked="" type="checkbox"/>                                                                    | GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>                                                       |
| b. TYPE OF COMPLETION                                                                                           |                                                                                                                                                     |
| NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> | PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>                                             |
| 2. Name of Operator                                                                                             |                                                                                                                                                     |
| <b>Shelly Oil Company</b>                                                                                       |                                                                                                                                                     |
| 3. Address of Operator                                                                                          |                                                                                                                                                     |
| <b>P. O. Box 730 - Hobbs, New Mexico</b>                                                                        |                                                                                                                                                     |
| 4. Location of Well                                                                                             |                                                                                                                                                     |
| UNIT LETTER <b>"A"</b>                                                                                          | LOCATED <b>330</b> FEET FROM THE <b>North</b> LINE AND <b>330</b> FEET FROM <b>East</b> LINE OR SEC. <b>20</b> TWP. <b>23S</b> RGE. <b>37E</b> NMPM |

|                                |
|--------------------------------|
| 7. Unit Agreement Name         |
| 8. Farm or Lease Name          |
| <b>J. C. Johnson</b>           |
| 9. Well No.                    |
| <b>6</b>                       |
| 10. Field and Pool, or Wildcat |
| <b>Teague - Blinbry</b>        |
| 12. County                     |
| <b>Lea</b>                     |

|                  |                       |                                  |                                        |                      |
|------------------|-----------------------|----------------------------------|----------------------------------------|----------------------|
| 15. Date Spudded | 16. Date T.D. Reached | 17. Date Compl. (Ready to Prod.) | 18. Elevations (DF, RKB, RT, GR, etc.) | 19. Elev. Casinghead |
| <b>10-19-68</b>  | <b>11-8-68</b>        | <b>11-17-68</b>                  | <b>3330' DF</b>                        | <b>3331'</b>         |
| 20. Total Depth  | 21. Plug Back T.D.    | 22. If Multiple Compl., How Many | 23. Intervals Drilled By               | Rotary Tools         |
| <b>6200'</b>     | <b>6000'</b>          | <b>---</b>                       | <b>0-6200'</b>                         | Cable Tools          |

|                                                                   |                                 |
|-------------------------------------------------------------------|---------------------------------|
| 24. Producing Interval(s), of this completion - Top, Bottom, Name | 25. Was Directional Survey Made |
| <b>5417 - 5933 Blinbry</b>                                        | <b>No</b>                       |

|                                                                                                                                              |                    |
|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| 26. Type Electric and Other Logs Run                                                                                                         | 27. Was Well Cored |
| <b>Schlumberger Gamma Ray Sonic, Sidewall Neutron, Borehole Compensated Density, Formation Compensated Density, Laterlog, Microlaterlog.</b> | <b>No</b>          |

| 28. CASING RECORD (Report all strings set in well) |                |              |                |                  |               |
|----------------------------------------------------|----------------|--------------|----------------|------------------|---------------|
| CASING SIZE                                        | WEIGHT LB./FT. | DEPTH SET    | HOLE SIZE      | CEMENTING RECORD | AMOUNT PULLED |
| <b>8-5/8"</b>                                      | <b>24#</b>     | <b>965'</b>  | <b>12-1/4"</b> | <b>300 Sacks</b> | <b>None</b>   |
| <b>4-1/2"</b>                                      | <b>10.5#</b>   | <b>6200'</b> | <b>7-7/8"</b>  | <b>804 Sacks</b> | <b>None</b>   |

| 29. LINER RECORD |     |        |              |        | 30. TUBING RECORD |           |            |
|------------------|-----|--------|--------------|--------|-------------------|-----------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE              | DEPTH SET | PACKER SET |
|                  |     |        |              |        |                   |           |            |

| 31. Perforation Record (Interval, size and number)                                                                                                                                                                                                    | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                                                                                                                                                            |                |                               |                   |                                                      |                   |                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------------------|-------------------|------------------------------------------------------|-------------------|----------------------------------------------------------------------------------|
| <b>6097-6189' (1 shot per interval): 6097, 6104, 6143, 6146, 6149, 6168, 6178, 6189; (8 shots). 5417-5933 (1 shot per interval): 5417, 5420, 5429, 5445, 5454, 5468, 5476, 5493, 5503, 5548, 5572, 5636, 5673, 5695, 5704, 5799, 5933; (17 shots)</b> | <table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td><b>6097-6189'</b></td> <td><b>1350 gals. 15% "NE" Acid and 12 ball sealers.</b></td> </tr> <tr> <td><b>6097-6189'</b></td> <td><b>30,000 gals. "MCD" brine water &amp; (See Attachment) 30,000 # 20-40 sand</b></td> </tr> </table> | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED | <b>6097-6189'</b> | <b>1350 gals. 15% "NE" Acid and 12 ball sealers.</b> | <b>6097-6189'</b> | <b>30,000 gals. "MCD" brine water &amp; (See Attachment) 30,000 # 20-40 sand</b> |
| DEPTH INTERVAL                                                                                                                                                                                                                                        | AMOUNT AND KIND MATERIAL USED                                                                                                                                                                                                                                                                                                             |                |                               |                   |                                                      |                   |                                                                                  |
| <b>6097-6189'</b>                                                                                                                                                                                                                                     | <b>1350 gals. 15% "NE" Acid and 12 ball sealers.</b>                                                                                                                                                                                                                                                                                      |                |                               |                   |                                                      |                   |                                                                                  |
| <b>6097-6189'</b>                                                                                                                                                                                                                                     | <b>30,000 gals. "MCD" brine water &amp; (See Attachment) 30,000 # 20-40 sand</b>                                                                                                                                                                                                                                                          |                |                               |                   |                                                      |                   |                                                                                  |

| 33. PRODUCTION        |                 |                                                                     |                         |            |                  |                                |                  |
|-----------------------|-----------------|---------------------------------------------------------------------|-------------------------|------------|------------------|--------------------------------|------------------|
| Date First Production |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                         |            |                  | Well Status (Prod. or Shut-in) |                  |
| <b>11-17-68</b>       |                 | <b>Flowing (Pumping equipment has been installed)</b>               |                         |            |                  | <b>Producing</b>               |                  |
| Date of Test          | Hours Tested    | Choke Size                                                          | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF        | Water - Bbl.                   | Gas - Oil Ratio  |
| <b>11-17-68</b>       | <b>24</b>       | <b>1/2"</b>                                                         | <b>---</b>              | <b>120</b> | <b>XXXXX 537</b> | <b>480</b>                     | <b>XXXX 4475</b> |
| Flow Tubing Press.    | Casing Pressure | Calculated 24-Hour Rate                                             | Oil - Bbl.              | Gas - MCF  | Water - Bbl.     | Oil Gravity - API (Corr.)      |                  |
| <b>120#</b>           | <b>300#</b>     | <b>---</b>                                                          | <b>120</b>              | <b>537</b> | <b>480</b>       | <b>38.20</b>                   |                  |

|                                                            |                   |
|------------------------------------------------------------|-------------------|
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) | Test Witnessed By |
| <b>Sold</b>                                                |                   |

|                            |
|----------------------------|
| 35. List of Attachments    |
| <b>6 Logs listed above</b> |

|                                                                                                                                         |                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| 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. |                                                               |
| SIGNED <b>(ORIGINAL SIGNED) V. E. Fletcher</b>                                                                                          | TITLE <b>District Production Manager</b> DATE <b>11-26-68</b> |

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-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 30 through 34 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 1105.

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

### Southeastern New Mexico

### Northwestern New Mexico

|                            |                                 |                             |                        |
|----------------------------|---------------------------------|-----------------------------|------------------------|
| T. Anhy _____              | T. Canyon _____                 | T. Ojo Alamo _____          | T. Penn. "B" _____     |
| T. Salt <b>1183'</b>       | T. Strawn _____                 | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| B. Salt <b>2400'</b>       | T. Atoka _____                  | T. Pictured Cliffs _____    | T. Penn. "D" _____     |
| T. Yates <b>2588'</b>      | T. Miss _____                   | T. Cliff House _____        | T. Leadville _____     |
| T. 7 Rivers <b>2836'</b>   | T. Devonian _____               | T. Menefee _____            | T. Madison _____       |
| T. Queen <b>3284'</b>      | T. Silurian _____               | T. Point Lookout _____      | T. Elbert _____        |
| T. Grayburg <b>3513'</b>   | T. Montoya _____                | T. Mancos _____             | T. McCracken _____     |
| T. San Andres <b>3826'</b> | T. Simpson _____                | T. Gallup _____             | T. Ignacio Qtzte _____ |
| T. Glorieta <b>5010'</b>   | T. McKee _____                  | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock _____           | T. Ellenburger _____            | T. Dakota _____             | T. _____               |
| T. Blinebry <b>5399'</b>   | T. Gr. Wash _____               | T. Morrison _____           | T. _____               |
| T. Tubb <b>6041'</b>       | 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>Permian Rustler 1066'</b> | T. Chinle _____             | T. _____               |
| T. Penn. _____             | T. <b>Penrose 3373'</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     | 1066' | 1066'                | Sand & Redbeds  |      |    |                      |           |
| 1066' | 1183' | 117'                 | Permian Rustler |      |    |                      |           |
| 1183' | 2400' | 1217'                | Salt            |      |    |                      |           |
| 2400' | 2588' | 188'                 | Anhydrite       |      |    |                      |           |
| 2588' | 2836' | 248'                 | Yates           |      |    |                      |           |
| 2836' | 3284' | 448'                 | Seven Rivers    |      |    |                      |           |
| 3284' | 3373' | 89'                  | Queen           |      |    |                      |           |
| 3373' | 3513' | 140'                 | Penrose         |      |    |                      |           |
| 3513' | 3826' | 313'                 | Grayburg        |      |    |                      |           |
| 3826' | 5010' | 1184'                | San Andres      |      |    |                      |           |
| 5010' | 5399' | 389'                 | Glorietta       |      |    |                      |           |
| 5399' | 6041' | 642'                 | Blinebry        |      |    |                      |           |
| 6041' | 6200' | 159'                 | Tubb            |      |    |                      |           |
|       | 6200' |                      | Total Depth     |      |    |                      |           |
|       | 6000' |                      | F.B.T.D.        |      |    |                      |           |