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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1706)

|   |  |                         |                      |   |                     |  |  |
|---|--|-------------------------|----------------------|---|---------------------|--|--|
| Name of Company<br><b>Shell Oil Company</b>       |  |                         |                      | Address<br><b>P. O. Box 1858, Roswell, New Mexico</b> |                     |  |  |
| Lease<br><b>Smith</b>                             | Well No.<br><b>2</b>                   | Unit Letter<br><b>B</b> | Section<br><b>14</b> | Township<br><b>21S</b>                                | Range<br><b>37E</b> |  |  |
| Date Work Performed<br><b>5-5-63 thru 6-13-63</b> | Pool<br><b>Drinkard/Terry-Blinebry</b> |                         |                      | County<br><b>Lea</b>                                  |                     |  |  |

THIS IS A REPORT OF: (Check appropriate block)

|  |   |  |
|--|---|--|
| <input type="checkbox"/> Beginning Drilling Operations | <input type="checkbox"/> Casing Test and Cement Job | <input checked="" type="checkbox"/> Other (Explain): <b>Dual completed Drinkard w/existing Terry-Blinebry as per Administrative Order No. MC-1309, dated April 18, 1963.</b> |
| <input type="checkbox"/> Plugging                      | <input type="checkbox"/> Remedial Work              |  |

Detailed account of work done, nature and quantity of materials used and results obtained.

1. Pulled tubing & FBRC. Cleaned out from 5840' - 5859'. Drilled out CIBP 6625'.
2. Plugged back open hole to 6570' w/7 sa. 8-12 Mesh sand.
3. Ran Baker FBRC on 3" X-line tubing, set packer at 6465'. Treated Drinkard 6490' - 6570' w/18,420 gallons lease oil containing 1# 20-40 Mesh sand & 1/20# Mark II Adomite/gallon.
4. Pulled 3" tubing & FBRC. Cleaned out to 6610'.
5. Drinkard tubing: 196 jts. (6466') hung at 6482' (151 jts. 4933' 2 1/16" OD + 45 jts. 1514' plastic coated tubing on top string w/16' sub w/SN at 6473', Baker production tube 6477' - 6482'. Baker Model D packer at 6475'. Baker seal assembly set in packer w/5000# compression w/Cameron back pressure valve in place. Blinebry Tubing: 174 jts. (5846') 2 1/16" OD, hung at 5857' open ended w/SN at 5823'.
6. Blinebry: In 24 hours flowed 94 BOPD + 1 BWPD (based on 82 BO + 1 BW in 21 hrs.) thru 10/64" choke. FTP 650 psi.  
Drinkard: On OPT flowed 18 BOPD + 3 BWPD thru 24/64" choke. (On Controller, set to open 1 hour out of each 3 hours). FTP 45 psi. SITP 360 psi. Gravity 37.6 deg. API.
7. Taking Packer Leakage Test.

|                                     |                                       |                                     |
|-------------------------------------|---------------------------------------|-------------------------------------|
| Witnessed by<br><b>H. B. Brooks</b> | Position<br><b>Production Foreman</b> | Company<br><b>Shell Oil Company</b> |
|-------------------------------------|---------------------------------------|-------------------------------------|

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

| ORIGINAL WELL DATA     |              |                     |                        |                 |  |
|------------------------|--------------|---------------------|------------------------|-----------------|--|
| D F Elev.              | T D          | P B T D             | Producing Interval     | Completion Date |  |
| Tubing Diameter        | Tubing Depth | Oil String Diameter | Oil String Depth       |                 |  |
| Perforated Interval(s) |              |                     | Producing Formation(s) |                 |  |
| Open Hole Interval     |              |                     | Producing Formation(s) |                 |  |

RESULTS OF WORKOVER

| Test            | Date of Test | Oil Production BPD | Gas Production MCFPD | Water Production BPD | GOR Cubic feet/Bbl | Gas Well Potential MCFPD |
|-----------------|--------------|--------------------|----------------------|----------------------|--------------------|--------------------------|
| Before Workover |              |                    |                      |                      |                    |                          |
| After Workover  |              |                    |                      |                      |                    |                          |

|                             |  |   |   |
|-----------------------------|--|---|---|
| OIL CONSERVATION COMMISSION |  | I hereby certify that the information given above is true and complete to the best of my knowledge. |   |
| Approved by                 |  | Name<br><b>R. A. Lowery</b>   | Original Signed By<br><b>R. A. LOWERY</b> |
| Title                       |  | Position<br><b>District Exploitation Engineer</b>   |   |
| Date                        |  | Company<br><b>Shell Oil Company</b>   |   |