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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 1106)

APR 27 8 38 AM '64

|  |                         |   |                         |                      |  |
|--|-------------------------|---|-------------------------|----------------------|--|
| Name of Company<br><b>Shell Oil Company</b>      |                         | Address<br><b>P. O. Box 1858, Roswell, New Mexico</b> |                         |                      |  |
| Well No.<br><b>24</b>                            | Unit Letter<br><b>F</b> | Section<br><b>27</b>                                  | Township<br><b>19-S</b> | Range<br><b>35-E</b> |  |
| Name of Well<br><b>East Pearl-Queen Unit</b>     |                         | Pool<br><b>Pearl-Queen</b>                            |                         | County<br><b>Lea</b> |  |
| Date Work Performed<br><b>4-15 thru 20, 1964</b> |                         |   |                         |                      |  |

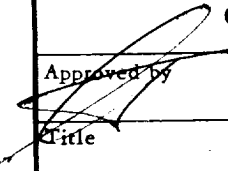
THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain):  
☐ Plugging
 ☐ Remedial Work
 **Convert to Dual Injection Well**

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

1. Pulled rods, pump and tubing
2. Cleaned out 4872 to PBTB.
3. Ran Baker Model "R" packer on 2" tubing and set at 4750'. Checked for leak and then pulled packer and tubing.
4. Ran 161 joints (4734') 2", EUE 8 round plastic coated tubing open ended with packer 4641-4650' with 3' joints tubing plastic coated inside and outside (93') tail pipe with seal assembly in production packer with 18,000#. 2" SN at 4640'. Ran one 6', one 4' and one 2' sub on top of string. Ran 147 joints (4631') 1" tubing with seal assembly set in dual packer at 4641' with 5000# open ended. Ran one 10' sub and cross over on top of string.

NMOCC Order No. R-2538

|   |                              |                                       |   |   |                    |                          |
|---|------------------------------|---------------------------------------|---|---|--------------------|--------------------------|
| Witnessed by<br><b>M. R. Dillon</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.<br><b>3731'</b>   | T D<br><b>4880'</b>          | P B T D<br><b>4875'</b>               | Producing Interval<br><b>4688-4856'</b> | Completion Date<br><b>11-2-57</b>   |                    |                          |
| Tubing Diameter<br><b>2"</b>  | Tubing Depth<br><b>4857'</b> | Oil String Diameter<br><b>5 1/2"</b>  | Oil String Depth<br><b>4878'</b>        |   |                    |                          |
| Perforated Interval(s)<br><b>4688-4700', 4799-4810', 4848-4856'</b>                               |                              |                                       |   |   |                    |                          |
| Open Hole Interval  |                              |                                       | Producing Formation(s)<br><b>Queen</b>  |   |                    |                          |
| 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<br> |                              |                                       |   | Name<br><b>Original Signed By R. J. Doubek</b>  |                    |                          |
| Title<br><b>Division Mechanical Engineer</b>  |                              |                                       |   | Position<br><b>Division Mechanical Engineer</b>   |                    |                          |
| Date<br><b>APR 27 1964</b>  |                              |                                       |   | Company<br><b>Shell Oil Company</b>   |                    |                          |

