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NEW MEXICO OIL CONSERVATION COMMISSION MISCELLANEOUS REPORTS ON WELLS

FORM C-103
(Rev 3-55)

(Submit to appropriate District Office as per Commission Rule 1106)

| | | | | | | | |
|--|----------------------------|-------------------------|----------------------|---|----------------------|--|--|
| Name of Company Shell Oil Company | | | | Address P. O. Box 1858, Roswell, New Mexico | | | |
| Lease East Pearl-Queen Unit | Well No. 283 | Unit Letter I | Section 28 | Township 19-S | Range 35-E | | |
| Date Work Performed March 11 thru 17, 1964 | Pool Pearl-Queen | County Lea | | | | | |

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☐ Other (Explain):
- ☐ Plugging
 ☒ Remedial Work

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

1. Pulled rods, pump and tubing.
2. Cleaned out sand from 4909-4942'.
3. Perforated 4830-4833' with four JSPP. 4884-4888', 4896-4899' with two JSPP and 4917-4919' with four JSPP.
4. Ran tubing with packer and set at 4800'.
5. Treated with 500 gallons 15% NEA + Fe additive. Pulled tubing and packer.
6. Cleaned out sand from 4942-5033'.
7. Ran 165 jts. (4963') 2", EUE, 8rd, tubing and hung at 4989' with 15' OPMA perforated on bottom. 2" SN at 4974'. 2" x 1 1/2" x 12' RWAC Fluid Packed Pump on 199 3/4" rods.
8. Swabbed well and recovered load.
9. Pumped 10 BOPD plus 1 BWPD on 9.5-54" SPM.

NMOCC Order No. R-2538

| | | |
|------------------------------------|----------------------------------|-------------------------------------|
| Witnessed by C. D. Sikes | Position Lease Foreman | Company Shell Oil Company |
|------------------------------------|----------------------------------|-------------------------------------|

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

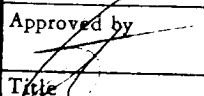
| | | | | |
|---|------------------------------|--|---|-----------------------------------|
| D F Elev. 3724' | T D 5075' | P BTD 5033' | Producing Interval 4711-4716' | Completion Date 3-19-59 |
| Tubing Diameter 2" | Tubing Depth 4754' | Oil String Diameter 5 1/2" | Oil String Depth 5067' | |
| Perforated Interval(s) 4711-4716' | | | | |
| Open Hole Interval | | Producing Formation(s) Queen | | |

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 | 1-7-64 | 8 | 21.3 | 1 | 2663 | |
| After Workover | 3-20-64 | 10 | 32.0 | 1 | 3200 | |

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

| | | |
|---|-------------------------------------|---|
| Approved by  | Name R. J. Doubek | Original Signed By R. J. Doubek |
| Title Division Mechanical Engineer | Position | |
| Date | Company Shell Oil Company | |