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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) 42

| | | | | | | | |
|---|-------------------------|---|----------------------|------------------------|---------------------|--|--|
| Name of Company Shell Oil Company | | Address Box 1858, Roswell, New Mexico | | | | | |
| Lease Argo A | Well No. 3 | Unit Letter C | Section 22 | Township 21S | Range 37E | | |
| Date Work Performed 9-5-61 thru 9-12-61 | Pool Drinkard | | | 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 tubing, ran GR/N w/CCL Survey TD - 2900'.
2. Perforated 6490' - 6498', 6508' - 6512', 6518' - 6522' w/2 jet shots per foot.
3. Ran Guiberson Hookwall packer & Sweet Side Door Choke on 2' tubing to 6549'. Set packer at 6536', Sweet Side Door choke at 6529' w/straight thru in place.
4. Treated open hole 6559' - 6628' w/1000 gallons 15% NE acid.
5. Ran Sweet Blank off tool.
6. Treated casing perforations 6490' - 6522' w/500 gallons 15% MCA followed by 1500 gallons 15% NE acid.
7. Pulled blank off tool.
8. Recovered load.
9. In 24 hours flowed 57 BO, cut 0.2% water, thru 24/64' choke.
(On Controller 3 hrs. on, 3 hrs. off) FTP 380 - 50 psi. CP 500 psi.
Gravity 37.3 deg. API.

| | | |
|-------------------------------------|---------------------------------------|-------------------------------------|
| Witnessed by H. B. Brooks | Position Production Foreman | Company Shell Oil Company |
|-------------------------------------|---------------------------------------|-------------------------------------|

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

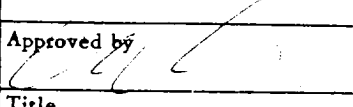
ORIGINAL WELL DATA

| | | | | |
|------------------------------|------------------------------|--------------------------------------|--|-----------------------------------|
| D F Elev. 3427' | TD 6628' | PBTD - | Producing Interval 6559' - 6628' | Completion Date 8-19-48 |
| Tubing Diameter 2" | Tubing Depth 6626' | Oil String Diameter 5 1/2" | Oil String Depth 6559' | |

| | | |
|------------------------------------|--|--|
| Perforated Interval(s) - | Open Hole Interval 6559' - 6628' | Producing Formation(s) Lower Clearfork |
|------------------------------------|--|--|

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 | 5-18-61 | 22 | 217.6 | 0 | 9889 | - |
| After Workover | 9-12-61 | 57 | 206.5 | 0 | 3623 | - |

| | | | |
|---|---|---|--|
| 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. A. Lowery | Original Signed By R. A. LOWERY | |
| Title District Exploitation Engineer | Position District Exploitation Engineer | | |
| Date 9-12-61 | Company Shell Oil Company | | |