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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)

Name of Company <b>Shell Oil Company</b>		Address <b>Box 1858, Roswell, New Mexico</b>	
Lease <b>Gray</b>	Well No. <b>2</b>	Unit Letter <b>L</b>	Section <b>35</b>
Township <b>14S</b>		Range <b>33E</b>	
Date Work Performed <b>8-3-61 thru 8-15-61</b>	Pool <b>Saunders</b>	County <b>Lea</b>	

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. Ran tubing w/Sweet HD-100 packer set @ 9830'.
3. Treated casing perforations 9838' - 9855' w/2000 gallons 15% NE acid.
4. Pulled tubing and packer.
5. Reran 311 jts. (9576') 2 1/2", EUE, 8rd thd & 9 jts. (288') 2", EUE, 8rd thd tubing. Total tubing 320 jts. (9864'). Hung @ 9876'. 2" Seating Nipple @ 9861'.
6. Reran pump and rods.
7. Recovered load.
8. In 24 hours pumped 66 BO + 38MBW w/6-18' SRM.

Witnessed by <b>Frank Jones</b>	Position <b>Production Foreman</b>	Company <b>Shell Oil Company</b>
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

### ORIGINAL WELL DATA

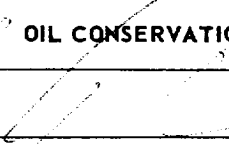
D F Elev. <b>4199'</b>	T D <b>9910'</b>	P B T D <b>9887'</b>	Producing Interval <b>9797' - 9855'</b>	Completion Date <b>6-10-52</b>
Tubing Diameter <b>2" &amp; 2 1/2"</b>	Tubing Depth <b>9746'</b>	Oil String Diameter <b>5 1/2"</b>	Oil String Depth <b>9909'</b>	
Perforated Interval(s) <b>9797' - 9804', 9813' - 9823', 9838' - 9855'</b>				
Open Hole Interval <b>-</b>		Producing Formation(s) <b>Pennsylvanian</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	<b>7-61</b>	<b>32</b>	<b>64.2</b>	<b>13</b>	<b>2005</b>	<b>-</b>
After Workover	<b>8-15-61</b>	<b>66</b>	<b>168.9</b>	<b>38</b>	<b>2560</b>	<b>-</b>

OIL CONSERVATION COMMISSION

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

Approved by 	Name <b>R. A. Lowery</b>	Original Signed By <b>R. A. LOWERY</b>
Title <b>District Exploitation Engineer</b>	Position <b>District Exploitation Engineer</b>	
Date <b>8-15-61</b>	Company <b>Shell Oil Company</b>	