

## 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 845, Roswell, New Mexico</b>			
Lease <b>State JJ</b>	Well No. <b>2</b>	Unit Letter <b>J</b>	Section <b>13</b>	Township <b>23S</b>	Range <b>36E</b>	
Date Work Performed <b>5-17-60 thru 5-23-60</b>	Pool <b>Langlie-Mattix</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 & tubing.
2. Perforated 5 1/2" casing 3537' - 3540' & 3543' - 3545' w/4-1/2" jet shots per foot.
3. Ran Sweet HD-100 packer on 2" tubing & set @ 3554', Sweet side door choke on top of packer w/bottom blanked off & side door open above packer.
4. Treated formation w/250 gallons 15% MCA.
5. Swabbed dry.
6. Treated w/250 gallons regular acid.
7. Ran pump & rods to original setting.
8. Recovered load.
9. In 2 1/2 hours pumped 13 BO + 19 BW w/11-54" SPM.

Witnessed by <b>H. B. Brooks</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>3381'</b>	T D <b>3700'</b>	P B T D <b>3620'</b>	Producing Interval <b>3572' - 3598'</b>	Completion Date <b>11-16-59</b>
Tubing Diameter <b>2"</b>	Tubing Depth <b>3602'</b>	Oil String Diameter <b>5 1/2"</b>	Oil String Depth <b>3698'</b>	
Perforated Interval(s) <b>3572' - 3578', 3582' - 3586', 3594' - 3598'</b>				
Open Hole Interval <b>-</b>		Producing Formation(s) <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	<b>4-8-60</b>	<b>13</b>	<b>68.1</b>	<b>26</b>	<b>5238</b>	<b>-</b>
After Workover	<b>5-23-60</b>	<b>13</b>	<b>not measured</b>	<b>19</b>	<b>not measured</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

Title

Date

Name

Position

Company

Original Signed By  
**R. A. LOWERY****District Exploitation Engineer****Shell Oil Company**