

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS OFFICE OCC

(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</b>	Well No. <b>2A</b>	Unit Letter <b>H</b>	Section <b>36</b>	Township <b>24S</b>	Range <b>36E</b>	
Date Work Performed <b>8-4-59 thru 10-29-59</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. Ran Worth Wall Caliper Survey.
3. Treated open hole 3375' - 3405' via tubing w/1500 gallons 15% acid.
4. Ran Lynes Production Packer on 2" tubing & set packer @ 3405'. Opened slide valve above packer.
5. Ran pump & rods to 3399'.
6. In 24 hours pumped 8 BO + 17 BW w/9-5 1/4" SPM.
7. Pulled rods & pump.
8. Treated via casing w/10,000 gallons lease crude containing 1# sand & 0.1# Adomite per gallon.
9. Ran 2" x 1 1/2" x 24' Fluid Packed 3-Tube Bottom Hole Pump & rods to previous setting.
10. Recovered load.
11. In 24 hours pumped 15 BO + 135 BW w/9-5 1/4" SPM.

Witnessed by <b>H. B. Brooks</b>	Position <b>Production Foreman</b>	Company <b>Shell Oil Company</b>
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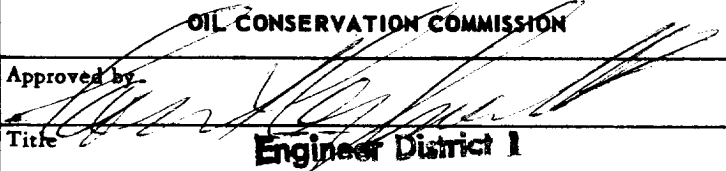
## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

D F Elev. <b>3265'</b>	T D <b>3525'</b>	P B T D <b>-</b>	Producing Interval <b>3375' - 3525'</b>	Completion Date <b>2-24-49</b>
Tubing Diameter <b>2"</b>	Tubing Depth <b>3518'</b>	Oil String Diameter <b>5 1/2"</b>	Oil String Depth <b>3375'</b>	
Perforated Interval(s) <b>-</b>				
Open Hole Interval <b>3375' - 3525'</b>			Producing Formation(s) <b>Seven Rivers</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>2-15-59</b>	<b>8</b>	<b>69.9</b>	<b>54</b>	<b>8738</b>	<b>-</b>
After Workover	<b>10-29-59</b>	<b>15</b>	<b>88.9</b>	<b>135</b>	<b>5927</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>Engineer District I</b>	Position <b>District Exploitation Engineer</b>		
Date <b>NOV 2 1959</b>	Company <b>Shell Oil Company</b>		