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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>P. O. Box 1858, Roswell, New Mexico</b>			
Lease <b>Priest</b>	Well No. <b>1</b>	Unit Letter <b>E</b>	Section <b>1</b>	Township <b>15S</b>	Range <b>37E</b>		
Date Work Performed <b>5/28/63 thru 6-6/63</b>	Pool <b>Denton-Devonian</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. Perforated 12,462' - 12,472' w/1 JSPP.
3. Ran 2" tubing w/Lynes packer, set at 12,558' w/tubing hung open ended below packer 12,596'.
4. Treated below packer w/500 gallons Temblock 30, 250 gallons 15% FE acid and 2750 gallons acid in Kerosene emulsion (20% Kerosene). Treated via annulus above packer 12,462' - 12,558' w/3000 gallons acid-kerosene emulsion (20% kerosene).
5. Pulled tubing and packer.
6. Ran & set Baker Model D packer w/flapper removed, set at 12,423'. Ran original tubing w/Baker seal and locator assembly and exchanged Kobe pump set in packer w/5000#.
7. Recovered load.
8. In 24 hours pumped 129 BO + 251 BW at 1800 psi and 34 SPM.

Witnessed by <b>H. G. Starling</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>3808'</b>	T D <b>12,675'</b>	P B T D <b>-</b>	Producing Interval <b>12,476' - 12,675'</b>	Completion Date <b>4-24-52</b>
Tubing Diameter <b>2"</b>	Tubing Depth <b>12,423'</b>	Oil String Diameter <b>5 1/2"</b>	Oil String Depth <b>12,476'</b>	

Perforated Interval(s) <b>-</b>	Open Hole Interval <b>12,476' - 12,675'</b>	Producing Formation(s) <b>Devonian</b>
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#### 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>4-63</b>	<b>51</b>	<b>-</b>	<b>100</b>	<b>-</b>	<b>-</b>
After Workover	<b>6-6-63</b>	<b>129</b>	<b>124.0</b>	<b>251</b>	<b>961</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 <i>Fresh M. Clements</i>	Name <b>R. A. Lowery</b>	Original Signed By <b>R. A. LOWERY</b>	
Title	Position <b>District Exploitation Engineer</b>		
Date	Company <b>Shell Oil Company</b>		

