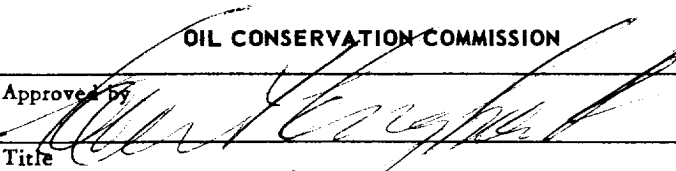


## NEW MEXICO OIL CONSERVATION COMMISSION

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>Buckley A</b>		Well No. <b>5</b>	Unit Letter <b>K</b>	Section <b>25</b>	Township <b>14S</b>	Range <b>37E</b>	
Date Work Performed <b>2-28 thru 4-24-60</b>		Pool <b>Denton-Devonian</b>			County <b>Lea</b>		
THIS IS A REPORT OF: (Check appropriate block)							
<input type="checkbox"/> Beginning Drilling Operations		<input type="checkbox"/> Casing Test and Cement Job		<input type="checkbox"/> Other (Explain):			
<input type="checkbox"/> Plugging		<input checked="" type="checkbox"/> Remedial Work					
Detailed account of work done, nature and quantity of materials used, and results obtained.							
<ol style="list-style-type: none"><li>1. Pulled rods, pump, and tubing.</li><li>2. Ran open hole Caliper survey 12,321'-12,560'.</li><li>3. Plugged back open hole to 12,425' w/202 gallons pea gravel. Dumped 30 gallons hydromite. After 3 hours checked top of plug at 12,399'. Dumped 6 gallons Hydromite and let set overnight. Found top of plug at 12,391' (FBTD).</li><li>4. Ran Welex squeeze gun w/10.9 gallons (1.2 sx) cement and shot on top of Hydromite plug (FBTD 12,379').</li><li>5. Ran 69 joints (1481') 2" EUE and 343 joints (10,879') 2 1/2" EUE tubing and hung at 12,374'. 2 1/2" seating nipple at 10,847'.</li><li>6. Reran pump and rods to previous setting.</li><li>7. Did not acidize.</li><li>8. In 24 hours pumped 19 BO + 240 BW with 5 1/2-30' strokes per minute.</li></ol>							
Witnessed by <b>H. G. Starling</b>		Position <b>Production Foreman</b>		Company <b>Shell Oil Company</b>			
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY							
ORIGINAL WELL DATA							
D F Elev. <b>3818'</b>		T D <b>12,600'</b>		P BTD <b>-</b>		Producing Interval <b>12,321'-12,600'</b>	
Completion Date <b>10-23-54</b>							
Tubing Diameter <b>2 1/2" and 2"</b>		Tubing Depth <b>12,593'</b>		Oil String Diameter <b>5 1/2"</b>		Oil String Depth <b>12,321'</b>	
Perforated Interval(s) <b>-</b>							
Open Hole Interval <b>12,321'-12,600'</b>				Producing Formation(s) <b>Devonian</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>11-30-60</b>	<b>41</b>	<b>77.1</b>	<b>256</b>	<b>1880</b>	<b>-</b>	
After Workover	<b>4-24-60</b>	<b>19</b>	<b>-</b>	<b>240</b>	<b>-</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 Original Signed By <b>R. A. LOWERY</b> <b>R. A. Lowery</b>			
Title <b>District Engineer</b>				Position <b>District Exploitation Engineer</b>			
Date <b>APR 25 1960</b>				Company <b>Shell Oil Company</b>			