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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>The Atlantic Refining Company</b>		Address <b>P. O. Box 1978, Roswell, New Mexico</b>				
Lease State <b>TX</b>	Well No. <b>4</b>	Unit Letter <b>M</b>	Section <b>2</b>	Township <b>15-S</b>	Range <b>37-E</b>	
Date Work Performed <b>8/19 - 8/22 1963</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.

Added Upper Devonian perforations 12100-120'; 12138-150'; 12160-165'; 12197-205'; 12211-216' w/2 JSPP. Dowell acidized these perforations w/500 gal mud acid and 4500 gallons 15% LSTNE acid. FBPD=2700#. Average injection rate=2.6 BPM. Job complete at 8:30 A.M. 8/19/63. Swabbed back load oil and water. Ran 4" x 2" x 2" hydraulic pump on 2-1/2" tubing and placed well on production.

Witnessed by <b>T. E. Sheets</b>	Position <b>Drilling Engineer</b>	Company <b>The Atlantic Refining Company</b>
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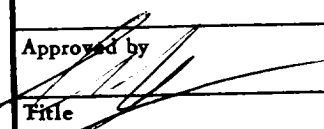
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. <b>3813</b>	T D <b>12400'</b>	P B T D <b>12395'</b>	Producing Interval <b>12257-393</b>	Completion Date <b>8/26/52</b>
Tubing Diameter <b>2-1/2</b>	Tubing Depth <b>12212</b>	Oil String Diameter <b>7"</b>	Oil String Depth <b>12400</b>	
Perforated Interval(s) <b>12257-12317 &amp; 12366-12393'</b>				
Open Hole Interval <b>None</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>7/10/63</b>	<b>168</b>	<b>144</b>	<b>192</b>	<b>857</b>	
After Workover	<b>8/25/63</b>	<b>156</b>	<b>76</b>	<b>316</b>	<b>467</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>Ok. Sheets</b>	
Title		Position <b>District Drilling Supervisor</b>	
Date		Company <b>The Atlantic Refining Company</b>	

