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**NEW MEXICO OIL CONSERVATION COMMISSION** FORM C-103  
**MISCELLANEOUS REPORTS ON WELLS** (Rev 3-55)

(Submit to appropriate District Office as per Commission Rule 1706)

Name of Company <b>The Atlantic Refining Company</b>				Address <b>P. O. Box 1978, Roswell, New Mexico</b>			
Lease <b>Humble State</b>	Well No. <b>1</b>	Unit Letter <b>M</b>	Section <b>16</b>	Township <b>8-S</b>	Range <b>33-E</b>		
Date Work Performed <b>12/17/63 to 12/29/63</b>		Pool <b>Wildcat</b>		County <b>Chaves</b>			

**THIS IS A REPORT OF: (Check appropriate block)**

- ☐ Beginning Drilling Operations    
 ☐ Casing Test and Cement Job    
 ☒ Other (Explain): **Completion Attempt**  
☒ Plugging    
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Perforated San Andres 4336-54' w/4 JSFF. Treated w/2000 gallons 15% Spearhead acid. Swabbed 100% sulfur water. Squeeze cemented perfs 4336-54' w/355 sx Incer-Diamix in four stages. Max. & final squeeze pressure=5000#. Reperforated 4337-52' w/4 JSFF and treated w/1000 gal 15% Spearhead acid. Swabbed sulfur water at rate of 15 BPH w/rainbow of oil, no gas. Squeezed perfs 4337-52' w/30 sx neat cement. Left cement inside 4 1/2" casing at 4302'. Shot off and recovered 4 1/2" casing at 3366.05' RKB. Spotted the following neat cement plugs to P & A: 25 sx from 3408-3325'; 25 sx from 2120-2060'; 25 sx from 365-275'; 15 sx in top of surface casing. Left 9#/gal mud between plugs. Erected dry hole marker. Job complete at 8:30 AM 12/29/63. 7 jts of 8-5/8" 24# surface casing at 319.66' remains intact.

Permission to P & A received from Mr. Joe Ramey on 12/27/63.

Witnessed by <b>O. D. Bretches</b>		Position <b>Drilling Supervisor</b>		Company <b>The Atlantic Refining Company</b>	
<b>FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY</b>					
<b>ORIGINAL WELL DATA</b>					
D F Elev.	T D	P B T D	Producing Interval		Completion Date
Tubing Diameter		Tubing Depth	Oil String Diameter		Oil String Depth
Perforated Interval(s)					
Open Hole Interval			Producing Formation(s)		
<b>RESULTS OF WORKOVER</b>					
Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl
Before Workover					
After Workover					
<b>OIL CONSERVATION COMMISSION</b>			I hereby certify that the information given above is true and complete to the best of my knowledge.		
Approved by <i>Leslie H. Clements</i>			Name <i>O. D. Bretches</i>		
Title <i>District Drilling Supervisor</i>			Position <b>District Drilling Supervisor</b>		
Date <i>12/29/63</i>			Company <b>The Atlantic Refining Company</b>		