

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S	
LAND OFFICE	
TRANSPORTER	
PRODUCTION OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS. C.

(Submit to appropriate District Office of the Commission)

Name of Company <b>The Atlantic Refining Company</b>		Address <b>P. O. Box 1978, Roswell, New Mexico</b>			
Lease <b>State "N"</b>	Well No. <b>2</b>	Unit Letter <b>J</b>	Section <b>36</b>	Township <b>20-S</b>	Range <b>36-E</b>
Date Work Performed <b>4/16/64 - 4/22/64</b>	Pool <b>Eunice</b>		County <b>Lea</b>		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **Add Perforations & Acidize**
- ☐ Plugging
 ☐ Remedial Work

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

Drilled and cleaned out cement to 3872 (PBD). Perforated 3834-3840 w/3 SPF. Acidized perforations w/1000 gallons 15% LSTHE acid. Flushed w/27 bbls lease oil. Avg. rate of treatment=1.9 BPM. Final pressure=600#. Job complete at 4:00 A.M. 4/17/64. Rigged up swab. Recovered all load oil and acid water. Ran 3813.75' tubing. Set at 3825.25'. Ran 2 1/2" x 2" x 12' insert pump w/3/4" rod string. Started well pumping to storage at 10:30 A.M. at 14-43" SPM.

Witnessed by <b>D. L. Langston</b>	Position <b>Dist. Prod. Foreman</b>	Company <b>The Atlantic Refining Company</b>
---------------------------------------	--	---

### FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

#### ORIGINAL WELL DATA

D F Elev. <b>3549</b>	T D <b>3875</b>	P B T D <b>3824</b>	Producing Interval <b>3804-3812</b>	Completion Date <b>2-17-37</b>
Tubing Diameter <b>2-1/2</b>	Tubing Depth <b>3577</b>	Oil String Diameter <b>4-1/2</b>	Oil String Depth <b>3875</b>	
Perforated Interval(s) <b>3804-3812</b>				
Open Hole Interval <b>None</b>		Producing Formation(s) <b>Grayburg</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>3/20/64</b>	<b>1</b>	<b>13</b>	<b>22</b>	<b>13000/1</b>	
After Workover	<b>4/23/64</b>	<b>15</b>	<b>36</b>	<b>141</b>	<b>2400/1</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>[Signature]</i>		Name <i>A. L. Langston</i>	
Title <b>Dist. Drlg. &amp; Prod. Sup't.</b>		Position <b>Dist. Drlg. &amp; Prod. Sup't.</b>	
Date <b>4/23/64</b>		Company <b>The Atlantic Refining Company</b>	