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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELL OFFICE 000

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company The Atlantic Refining Company				Address P. O. Box 1978, Roswell, New Mexico			
Lease State P	Well No. 2	Unit Letter C	Section 25	Township 20-S	Range 36-E		
Date Work Performed 4/18-4/30/62	Pool Eunice-Monument			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

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

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

Pulled completion material. Underreamed 4 3/4" hole to 6" from 3737-3848'. Ran 7 joints 4 1/2" O.D. 13.4# FJ Hydril liner = 217.81'. Set from 3632.17' to 3850'. Cemented with 30 sx poamix cement. WOC 36 hours. Tested liner with 1500#. O.K. Perforated 3807-19' with 4 JSPP. Treated perfs with 500 gals mud acid and 172 gals of 15% ISTNE, when cement job on liner gave way. Squeezed top of liner with 30 sx of poamix. Max and final press 5200#. WOC 24 hours. Tested top of liner with 3000# for 30 minutes. O.K. Perforated 3807-19' with 2 JSPP and 3819-23' with 4 JSPP. Acidize above perfs with 250 gals mud acid and 2000 gals 15% ISTNE. Av treating press 2900#. Job complete 10:30 p.m. 4-30-62. Swabbed out and recovered all of acid water and part of load oil. Re-ran completion material consisting of 130 joints 2" EUE 8R tubing = 3805.64'; bottomed at 3815.47'. Ran pump and rods.

Witnessed by T. E. Sheets	Position Drig. Engineer	Company The Atlantic Refining Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3553'	T D 3853'	P B T D -	Producing Interval 3807-3823'	Completion Date 9-17-37
Tubing Diameter 2"	Tubing Depth 3815.47'	Oil String Diameter 5 1/2" O.D.	Oil String Depth 3735'	


Perforated Interval(s) Liner perforated 3807-3823'	Open Hole Interval	Producing Formation(s) Grayburg-San Andres
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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	2-26-62	7	24	99	3429	
After Workover	5-12-62	18	12	102	667	

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by 	Name A.D. Keating
Title	Position District Drilling & Production Supt.
Date	Company The Atlantic Refining Company