

## 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<br><b>The Atlantic Refining Company</b> |                           |                         |                     | Address<br><b>P.O. Box 1610, Midland, Texas</b> |                      |  |  |
| Lease<br><b>State "AO"</b>                              | Well No.<br><b>2</b>      | Unit Letter<br><b>I</b> | Section<br><b>2</b> | Township<br><b>18 S</b>                         | Range<br><b>27 E</b> |  |  |
| Date Work Performed<br><b>5-5-59 to 5-6-59</b>          | Pool<br><b>Empire Abo</b> |                         |                     | County<br><b>Eddy County, New Mexico</b>        |                      |  |  |

THIS IS A REPORT OF: (Check appropriate block)

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

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

Ran 179 joints of 2" EUE 4.7# J-55 tubing with TLW packer and hydraulic holddown and standard seating nipple, 5627.15', set at 5639.03'. Set packer at 5631.14' with 11,000# tubing wt. Worth Well Service perforated Abo formation from 5688-5742' with 4 swing jet shots per foot. Swabbed well down in 2 hours. Acidised with 1000 gals 7-1/2% MCA. Total load 24 bbls of oil and 24 bbls of acid. In 2 hrs swabbing and 5 hrs flowing recovered 115 bbls of fluid (24 BLO, 59 BNO, 32 BAW & SW). Turned well to Production for final reporting.

|                                      |                                   |   |
|--------------------------------------|-----------------------------------|---|
| Witnessed by<br><b>R. M. Woosley</b> | Position<br><b>Drlg. Engineer</b> | Company<br><b>The Atlantic Refining Company</b> |
|--------------------------------------|-----------------------------------|---|

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

|                        |              |                        |                    |                 |
|------------------------|--------------|------------------------|--------------------|-----------------|
| 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) |                    |                 |

## 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 |              |                    |                      |                      |                    |                          |
| After Workover  |              |                    |                      |                      |                    |                          |

## OIL CONSERVATION COMMISSION

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

|                                   |   |
|-----------------------------------|---|
| Approved by<br><i>M. L. Mills</i> | Name<br><b>M. L. Mills</b>                      |
| Title<br><b>Drilling Manager</b>  | Position<br><b>Regional Drilling Manager</b>    |
| Date<br><b>5-6-59</b>             | Company<br><b>The Atlantic Refining Company</b> |