

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 The Atlantic Refining Company | | Address P. O. Box 1978, Roswell, New Mexico | | | | |
| Lease State "T" | Well No. 1 | Unit Letter N | Section 2 | Township 15-S | Range 37-E | |
| Date Work Performed December 1961 | Pool Denton | County Lea | | | | |

THIS IS A REPORT OF: (Check appropriate block)

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

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

Set Baker Wireline Cast Iron Bridge Plug at 12,502' GR. Dumped 10' of cement on top of plug. Ran 2 1/2" tubing and set packer at 12,360'. Swabbed perforations 12,422-72' for 10 hours. Recovered 23 bbls oil and 23 bbls load water. Acidised above perforations with 5,000 gals 19% LSTHE HCl. Max treating pressure 4,000#. Swabbed well in. Recovered all of load oil and acid water. In 24 hours flowed 379 bbls oil and 109 bbls formation water, 20/64" choke, FTP 380#.

| | | |
|---------------------------------------|-------------------------------------|---|
| Witnessed by O. D. Bretches | Position Dist. Supervisor | Company The Atlantic Refining Company |
|---------------------------------------|-------------------------------------|---|

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA


| | | | | |
|---|--------------------------------|---|---|-----------------|
| D F Elev. 3810' | T D 12,730' | P BTD 12,492' | Producing Interval Dev 12,422-72' | Completion Date |
| Tubing Diameter 2 1/2" | Tubing Depth 12,660' | Oil String Diameter 7" | Oil String Depth 12,729.28' | |
| Perforated Interval(s) 12,422-12,472' | | | | |
| Open Hole Interval No O.H. | | Producing Formation(s) Devonian | | |

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 | 11-26-61 | 194 | 13 | 156 | 67/1 | |
| After Workover | 12-22-61 | 250 | 70 | 71 | 280/1 | |

OIL CONSERVATION COMMISSION

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

| | |
|-------------|--|
| Approved by | Name  |
| Title | Position District Drilling & Production Supt. |
| Date | Company The Atlantic Ref. Co. |

