

## 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>Amerada Petroleum Corporation</b> |  |                             |                         | Address<br><b>Drawer "D" - Monument, New Mexico</b> |                         |                      |  |
| Lease<br><b>F. Turner Jr.</b>                           |  | Well No.<br><b>1</b>        | Unit Letter<br><b>M</b> | Section<br><b>17</b>                                | Township<br><b>20-S</b> | Range<br><b>38-E</b> |  |
| Date Work Performed<br><b>Sept., 1959</b>               |  | Pool<br><b>Warren McKee</b> |                         |   | County<br><b>Lea</b>    |                      |  |

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.

Pulled dual strings of 2-1/16" tubing. Set cast iron plug in Baker packer at 8925', set Baker cementer at 8890' and squeezed Abo zone, Perforations from 7362' to 7600' with a total of 250 sx of slo-set cement, maximum pressure 5900#. After WOC, ran bit and drilled cement from 7295' to 7610'. Drilled Baker Model D production packer. Pulled bit and perforated additional McKee zone from 9113' - 9124', 9127' - 9140' and 9154' - 9159' with 2 bullets per foot. Ran tubing, packer and hold-down and attempted to acidize perf. from 9113' to 9159' with 1,000 gals. mud acid, had communications after 700 gals. acid on formation. Maximum pressure 4300#, average injection rate 2.4 B.P.M. Swabbed and tested perf. 9154' to 9159', recovered 15 bbls above load. Pulled and reran 2-3/8" tubing and set a Lynes AF-66 production packer at 9071', swabbed and tested perf. from 9113' to 9159', did not recover all load. Pulled Lynes packer loose and left swinging. Swabbed and tested all perforations from 9012' to 9159', would not flow. Set pumping unit, ran sub-surface pump and rods and resumed producing by pumping.

|                                      |                            |                           |
|--------------------------------------|----------------------------|---------------------------|
| Witnessed by<br><b>C. L. Thurman</b> | Position<br><b>Foreman</b> | Company<br><b>Amerada</b> |
|--------------------------------------|----------------------------|---------------------------|

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA


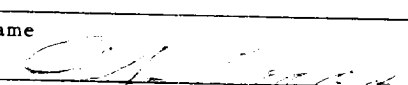
|  |                              |   |   |                                    |
|--|------------------------------|---|---|------------------------------------|
| D F Elev.<br><b>3566'</b>  | T D<br><b>9429'</b>          | P B T D<br><b>9217'</b>                 | Producing Interval<br><b>9012' to 9159'</b> | Completion Date<br><b>12-28-51</b> |
| Tubing Diameter<br><b>2-3/8" OD</b>  | Tubing Depth<br><b>8525'</b> | Oil String Diameter<br><b>5-1/2" OD</b> | Oil String Depth<br><b>9300'</b>            |                                    |
| Perforated Interval(s)<br><b>9012'-9098'; 9113'-9124'; 9127'-9140' &amp; 9154'-9159'</b> |                              |   |   |                                    |
| Open Hole Interval<br><b>-</b>   |                              | Producing Formation(s)<br><b>McKee</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>Flowing 8-19-59</b>  | <b>43</b>          | <b>-</b>             | <b>None</b>          | <b>6554</b>        | <b>-</b>                 |
| After Workover  | <b>Pumping 10-24-59</b> | <b>33</b>          | <b>-</b>             | <b>None</b>          | <b>906</b>         | <b>-</b>                 |

OIL CONSERVATION COMMISSION

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

|   |  |
|---|--|
| Approved by<br> | Name<br> |
| Title   | Position<br><b>Asst. District Superintendent</b>   |
| Date  | Company<br><b>Amerada Petroleum Corporation</b>  |