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# 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>Pan American Petroleum Corporation</b> |  |                         |                     | Address<br><b>P. O. Box 68 - Hobbs, New Mexico</b> |                      |  |  |
| Lease<br><b>Southland Royalty Co. "A"</b>                    | Well No.<br><b>5</b>                             | Unit Letter<br><b>Q</b> | Section<br><b>4</b> | Township<br><b>21-S</b>                            | Range<br><b>37-E</b> |  |  |
| Date Work Performed<br><b>7-27 thru 9-17-63</b>              | Pool<br><b>Drinkard - Oil<br/>Elinebry - Oil</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.

In accordance with Form C-102 dated June 24, 1963, the following remedial work was performed: Squeezed Drinkard perforations 6640-52 with 50 sz cement. Squeezed Elinebry perforations 5702-5780' with 100 sz cement. Perforated Drinkard intervals 6538-52, 6562-66, 6571-78, W/2 SPF. Acidized with 7000 gal. EVALUATED. Set Baker Model "D" Packer at 6440'. Perforated Elinebry intervals 5771-76, 5781-84, 5790-92, 5802-04, 5808-10, 5826-30, 5885-89, 5894-98 W/2 SPF. Acidized with 7000 gallons. EVALUATED. Ran dual completion equipment. 2" O.D. long string of tubing landed at 6546 and set in packer at 6440. Short string of 2" O.D. tubing landed at 5974. Restored to production.

PED 6610'

|                                      |                                  |  |
|--------------------------------------|----------------------------------|--|
| Witnessed by<br><b>M. R. Frazier</b> | Position<br><b>Field Foreman</b> | Company<br><b>Pan American Petroleum Corporation</b> |
|--------------------------------------|----------------------------------|--|

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

### ORIGINAL WELL DATA

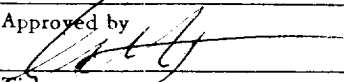
|   |                             |  |   |                                |
|---|-----------------------------|--|---|--------------------------------|
| D F Elev.<br><b>3483 RDB</b>  | T D<br><b>6756</b>          | P BTD<br><b>6756</b>                                 | Producing Interval<br><b>6640-52; 5702-5780</b> | Completion Date<br><b>9/60</b> |
| Tubing Diameter<br><b>2-3/8" O.D.</b>   | Tubing Depth<br><b>6647</b> | Oil String Diameter<br><b>5-1/2</b>                  | Oil String Depth<br><b>6755</b>                 |                                |
| Perforated Interval(s)<br><b>Drinkard 6640-52; Elinebry 5702-40, 5745-55, 5765-80, 5850-70, 5940-70</b> |                             |  |   |                                |
| Open Hole Interval<br><b>None</b>   |                             | Producing Formation(s)<br><b>Drinkard - Elinebry</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>B - Gas Well</b> |                    |                      |                      |                    |                          |
| After Workover  | <b>B - 9-15-63</b>  | <b>52</b>          | <b>58.4</b>          | <b>(Pmp) 38</b>      | <b>1100</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>Original Signed by:<br><b>V. E. STALEY</b>   |
| Title   | Position<br><b>Area Superintendent</b>               |
| Date  | Company<br><b>Pan American Petroleum Corporation</b> |