

## 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>Box 187, Farmington, New Mexico</b>   |  |                       |  |
| Lease<br><b>Lebate Gas Unit "B"</b>   |              | Well No.<br><b>1-X</b>                              | Unit Letter<br><b>E</b> | Section<br><b>2</b>   | Township<br><b>T-29-N</b>                                  | Range<br><b>R-9-W</b> |  |
| Date Work Performed<br><b>December 29, 1959</b>   |              | Pool<br><b>Blanco Pictured Cliffs</b>               |                         |   | County<br><b>San Juan</b>                                  |                       |  |
| THIS IS A REPORT OF: (Check appropriate block)  |              |   |                         |   |  |                       |  |
| <input type="checkbox"/> Beginning Drilling Operations  |              | <input type="checkbox"/> Casing Test and Cement Job |                         | <input checked="" type="checkbox"/> Other (Explain): <b>Supplementary Well History</b>              |  |                       |  |
| <input type="checkbox"/> Plugging   |              | <input type="checkbox"/> Remedial Work              |                         |   |  |                       |  |
| Detailed account of work done, nature and quantity of materials used, and results obtained.<br><b>Tested casing to 3000 psi for 15 minutes which held with no indication of pressure drop. Perforated Pictured Cliffs with six shots per foot 2278-2282, 2296-2299. Attempted sand water free and failed to breakdown at 3000 psi. Spotted 250 gallons breakdown acid and was still unable to breakdown. Left acid on perforations 12 hours and could not breakdown at 3000 psi. Cleaned out sand to Plugback Depth of 2341'. Spotted 250 gallons mud acid. Sandwater fractured with 29,800 gallons water and 40,000 pounds sand. Breakdown pressure 1900 psi, Maximum Treating Pressure 2400 psi, Minimum Treating Pressure 1700 psi, Average Treating Pressure 1900 psi, Average Injection Rate 34 barrels per minute. Landed 1-1/4" tubing at 2221'.</b><br><br><b>Completed as shutin Blanco Pictured Cliffs Gas Well, December 16, 1959. Preliminary test December 16, 1959, 2684 MCF per day.</b> |              |   |                         |   |  |                       |  |
| Witnessed by  |              |   | Position                |   | Company  |                       |  |
| 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 DEC 31 1959<br>Cubic feet/Bbl Gas Well Potential MCFPD |                       |  |
| Before Workover   |              |   |                         |   | OIL CON. COM.<br>DIST. 3                                   |                       |  |
| 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><b>Original Signed Emery C. Arnold</b>   |              |   |                         | Name<br><b>ORIGINAL SIGNED BY R. M. Bauer, Jr.</b>  |  |                       |  |
| Title<br><b>Supervisor Dist # 3</b>   |              |   |                         | Position<br><b>Area Engineer</b>  |  |                       |  |
| Date<br><b>DEC 31 1959</b>  |              |   |                         | Company<br><b>Pan American Petroleum Corporation</b>  |  |                       |  |

CONFIDENTIAL