| NEW MEXICO OIL CONSERVATION COMMISSION   |   |                  |                                       |                 |   |  |  | FORM C-103<br>(Rev 3-55)    |  |
|--|---|------------------|---------------------------------------|-----------------|---|--|--|-----------------------------|--|
| TIDIICAI ALSCELLANEOUS REPORTS ON WENDERS OFFICE OCC   |   |                  |                                       |                 |   |  |  |                             |  |
| (Submin to appropriate District Office as per Commission Rule 1106)  |   |                  |                                       |                 |   |  |  |                             |  |
| Name of Company<br>Murphy R. Baxter  |   |                  |                                       |                 | Address 507 Midland National Mink Bldg.<br>Midland, Texas |  |  |                             |  |
| Lease  |   |                  | Well No.                              | Unit            | Letter Sect   | tion Township  | Rang                                   | ge                          |  |
|  | te "18-B                                      | Pool             | 7                                     |                 | 3 18  |  |  | 3-E                         |  |
| Date Work Pe<br><b>9-9-</b>  | IRAT.   | •                |                                       |                 | County  |  |  |                             |  |
| THIS IS A REPORT OF: (   |   |                  |                                       |                 | (Check appro  |  |  |                             |  |
| 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.<br><b>1. Squeezed cemented perforations</b> 4214*-4226*, 4268*-4280*; 4294*-4302*; |   |                  |                                       |                 |   |  |  |                             |  |
| 1. <b>S</b> q  | usezed c                                      | emented per      | foration                              | s 423           | 14'-4226  | 5*, 4268'  | -4280'; 429                            | 4'-4302';                   |  |
| 4304'-4320'; 4334'-4343'; 4366'-4776'; 4436'-4446' with a total 112 sx   |   |                  |                                       |                 |   |  |  |                             |  |
| of 12% gel cement and 540# Dowell's J-15 plastic.  |   |                  |                                       |                 |   |  |  |                             |  |
| 2. Drilled out cement to 4345'.  |   |                  |                                       |                 |   |  |  |                             |  |
| 3. Perforated casing at 4318', 4315', 4311', 4308', 4222' and 4218' using  |   |                  |                                       |                 |   |  |  |                             |  |
| Dowell's abrasive jet.   |   |                  |                                       |                 |   |  |  |                             |  |
| 4. Sandfraced zone 4398' to 4318' with 30,000 gallons of oil and 80,000#   |   |                  |                                       |                 |   |  |  |                             |  |
| sand. Sandfraced zone 4218' to 4222' with 10,000 gallons of oil and  |   |                  |                                       |                 |   |  |  |                             |  |
| 18,000# of sand.   |   |                  |                                       |                 |   |  |  |                             |  |
| 5. Run 134 joints 2" EUE tubing and packer. Packer set at 4143'. Swabbed   |   |                  |                                       |                 |   |  |  |                             |  |
| to flowing. Flowed 52.60 bbls. of oil in 24 hours on 24/64" choke. TP  |   |                  |                                       |                 |   |  |  |                             |  |
| 75 to 350 ps1. 9-20-59.  |   |                  |                                       |                 |   |  |  |                             |  |
|  |   |                  |                                       |                 |   |  |  |                             |  |
| Witnessed by   | • <u>•••</u> •••••••••••••••••••••••••••••••• |                  | Position                              |                 |   | Composer   | ······                                 |                             |  |
| W. U. Summer   |   |                  |                                       | ine             | er  |  | Company<br>Murphy H. Baxter            |                             |  |
| FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY   |   |                  |                                       |                 |   |  |  |                             |  |
| ORIGINAL WELL DATA   |   |                  |                                       |                 |   |  |  |                             |  |
| D F Elev. T D<br>4225' 4582'   |   | PBT              | PBTD 4345                             |                 |   | Producing Interval Completion Date<br>Grayburg-San Andres 12-16-59                                     |  |                             |  |
| Tubing Diameter  |   | Tubing Dept      | l                                     | Oil String Dia  |   |  |  |                             |  |
| 2 3/8"   |   | 4, 180           |                                       | 5 1/2           |   |  |  | 572.41'                     |  |
| Perforated In<br>4.318   |   |                  | · · · · · · · · · · · · · · · · · · · | 2221            | £ 4.21  | <b>A</b> <sup>1</sup>  |  |                             |  |
| <b>4, 318', 4, 315', 4, 311', 4, 308', 4, 222'</b><br>Open Hole Interval   |   |                  |                                       |                 |   | roducing Formation(s)  |  |                             |  |
| None   |   |                  |                                       |                 | Grayburg  |  |  |                             |  |
|  |   |                  | RESUL                                 | TS OF           | WORKOVE   | R  | · · · · · · · · · · · · · · · · · · ·  |                             |  |
| Test   | Date of<br>Test                               | Oil Produ<br>BPD |                                       | Product<br>CFPE |   | er Production<br>BPD   | GOR<br>Cubic feet/Bbl                  | Gas Well Potential<br>MCFPD |  |
| Before<br>Workover   | 9-1-5   | 9 33.5           | 6                                     | 79              |   | 85.6   | 2, 358                                 |                             |  |
| After<br>Workover  | 9-20-   | 59 52.6          | 0                                     | 79              |   | 5  | 1, 501                                 |                             |  |
| OIL CONSERVATION COMMISSION to   |   |                  |                                       |                 |   | I hereby certify that the information given above is true and complete<br>to the best of my knowledge. |  |                             |  |
| Approved by  |   |                  |                                       |                 | Name la la sura 223                                       |  |  |                             |  |
| Mel Meller Land  |   |                  |                                       |                 | Selle Milli   |  |  |                             |  |
| Title  |   |                  |                                       |                 | Position<br>Petroleum Engineer                            |  |  |                             |  |
| Date 007 2 1959 C  |   |                  |                                       |                 |   | urphy H.   | ······································ |                             |  |