| HUMBER 37 CO   | DISTRIBUTION                |                       | •                  |              |  |   |                       |   |  |
|--|-----------------------------|-----------------------|--------------------|--------------|--|---|-----------------------|---|--|
| NEW MEXICO OIL CONSERVATION CAMMISSION FORM C-103  |                             |                       |                    |              |  |   |                       |   |  |
| (Rev 3-55)   |                             |                       |                    |              |  |   |                       |   |  |
| TRANSPORTED  | TRANSPORTER OIL WELLS O. C. |                       |                    |              |  |   |                       |   |  |
| (Submit to appropriate District Office as per Cummission Rule 1106)  |                             |                       |                    |              |  |   |                       |   |  |
| Name of Company Marathon Oil Company  Address Box 220 - Hobbs, New Mexico  |                             |                       |                    |              |  |   |                       |   |  |
| Lease<br>Ber   | tha Barber                  | W                     | ell No. Unit       | Letter<br>D. | Section                                    | Township  | 20 S                  | ange<br>37 E  |  |
| Date Work P  | erformed                    | Pool Monum            | ant.               |              | - <del> </del>                             | County  | Lea                   | and the same of |  |
| THIS IS A REPORT OF: (Check appropriate block)   |                             |                       |                    |              |  |   |                       |   |  |
| Beginning Drilling Operations Casing Test and Cement Job Other (Explain):  |                             |                       |                    |              |  |   |                       |   |  |
| Plugging X Remedial Work   |                             |                       |                    |              |  |   |                       |   |  |
| Detailed account of work done, nature and quantity of materials used, and results obtained.  |                             |                       |                    |              |  |   |                       |   |  |
| Total Depth 3897'. Chemical Engineering treated open hole section 3783 - 3897'; Grayburg San Andres; w/500 gal Spearhead acid. Well failed to flow, now pump testing well. |                             |                       |                    |              |  |   |                       |   |  |
| Witnessed by B. B. Kennedy Position Fore   |                             |                       |                    | eman         | man Company Marathon Oil Company           |   |                       |   |  |
| FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY   |                             |                       |                    |              |  |   |                       |   |  |
| D F Elev. T D PBTD Producing Interval Completion Date  |                             |                       |                    |              |  |   |                       |   |  |
| 3571' 3897'  |                             | 38971                 | PBID               |              |  | Producing Interval<br>3820-97 '   |                       | Completion Date<br>11/15/36   |  |
| Tubing Diameter 2-7/8"   |                             | Tubing Depth          | Oil String Dian    |              | ng Diame<br>7                              |   | Oil String I          | 9783 1  |  |
| Perforated In  | terval(s)                   | <del></del>           |                    | L            |  |   |                       | 5105,   |  |
|  |                             | hole                  | <del> </del>       | · · · · ·    |  |   |                       |   |  |
| 3783 <b>-</b> 3897 <b>'</b>  |                             |                       |                    |              | Producing Formation(s) Grayburg San Andres |   |                       |   |  |
|  | D                           | 0:1 P1                | RESULTS O          |              |  |   |                       |   |  |
| Test   | Date of<br>Test             | Oil Production<br>BPD | Gas Produc<br>MCFP |              |  | Production<br>PD  | GOR<br>Cubic feet/Bbl | Gas Well Potential MCFPD  |  |
| Before<br>Workover   | 2/23/64                     | 7                     |                    |              | 1/2  |   | 834:1                 |   |  |
| After<br>Workover  | 3/13/64                     | 17                    |                    |              |  | 1.9   | 2421:1                |   |  |
| OIL CONSERVATION COMMISSION  |                             |                       |                    |              |  | I hereby certify that the information given above is true and complete to the best of my knowledge. |                       |   |  |
| 14   |                             |                       |                    |              | Name albert mechler to                     |   |                       |   |  |
| Date C   |                             |                       |                    |              | Asst. Supt.                                |   |                       |   |  |
| ) Late   |                             |                       |                    |              | Company Marathon Oil Company               |   |                       |   |  |