

|   |                           |  |              |  |          |  |      |  |          |  |             |  |             |            |                   |  |          |  |   |                                 |
|---|---------------------------|--|--------------|--|----------|--|------|--|----------|--|-------------|--|-------------|------------|-------------------|--|----------|--|---|---------------------------------|
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td colspan="2">NUMBER OF COPIES RECEIVED</td></tr> <tr><td colspan="2">DISTRIBUTION</td></tr> <tr><td>SANTA FE</td><td></td></tr> <tr><td>FILE</td><td></td></tr> <tr><td>U.S.G.S.</td><td></td></tr> <tr><td>LAND OFFICE</td><td></td></tr> <tr> <td>TRANSPORTER</td> <td>OIL<br/>GAS</td> </tr> <tr><td>PRODUCTION OFFICE</td><td></td></tr> <tr><td>OPERATOR</td><td></td></tr> </table> | NUMBER OF COPIES RECEIVED |  | DISTRIBUTION |  | SANTA FE |  | FILE |  | U.S.G.S. |  | LAND OFFICE |  | TRANSPORTER | OIL<br>GAS | PRODUCTION OFFICE |  | OPERATOR |  | <h2 style="margin: 0;">NEW MEXICO OIL CONSERVATION COMMISSION</h2> <h3 style="margin: 0;">MISCELLANEOUS REPORTS ON WELLS</h3> <p style="margin: 0;">(Submit to appropriate District Office as per Commission Rule 1106)</p> | <b>FORM C-103</b><br>(Rev 3-55) |
| NUMBER OF COPIES RECEIVED   |                           |  |              |  |          |  |      |  |          |  |             |  |             |            |                   |  |          |  |   |                                 |
| DISTRIBUTION  |                           |  |              |  |          |  |      |  |          |  |             |  |             |            |                   |  |          |  |   |                                 |
| SANTA FE  |                           |  |              |  |          |  |      |  |          |  |             |  |             |            |                   |  |          |  |   |                                 |
| FILE  |                           |  |              |  |          |  |      |  |          |  |             |  |             |            |                   |  |          |  |   |                                 |
| U.S.G.S.  |                           |  |              |  |          |  |      |  |          |  |             |  |             |            |                   |  |          |  |   |                                 |
| LAND OFFICE   |                           |  |              |  |          |  |      |  |          |  |             |  |             |            |                   |  |          |  |   |                                 |
| TRANSPORTER   | OIL<br>GAS                |  |              |  |          |  |      |  |          |  |             |  |             |            |                   |  |          |  |   |                                 |
| PRODUCTION OFFICE   |                           |  |              |  |          |  |      |  |          |  |             |  |             |            |                   |  |          |  |   |                                 |
| OPERATOR  |                           |  |              |  |          |  |      |  |          |  |             |  |             |            |                   |  |          |  |   |                                 |

|  |                               |  |                      |                       |                     |  |  |
|--|-------------------------------|--|----------------------|-----------------------|---------------------|--|--|
| Name of Company<br><b>Sunray Oil Company</b>     |                               | Address <b>P.O. Box 128, Hobbs, New Mexico</b> |                      |                       |                     |  |  |
| Lease<br><b>Nancy Watson</b>                     | Well No.<br><b>2</b>          | Unit Letter<br><b>K</b>                        | Section<br><b>31</b> | Township<br><b>08</b> | Range<br><b>34E</b> |  |  |
| Date Work Performed<br><b>4/28/62 to 6/25/62</b> | Pool<br><b>CLR San Andres</b> | County<br><b>Roosevelt</b>                     |                      |                       |                     |  |  |

THIS IS A REPORT OF: (Check appropriate block)

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> Beginning Drilling Operations | <input checked="" type="checkbox"/> Casing Test and Cement Job | <input checked="" type="checkbox"/> Other (Explain): |
| <input type="checkbox"/> Plugging                      | <input type="checkbox"/> Remedial Work                         |  |

Detailed account of work done, nature and quantity of materials used, and results obtained.

1. Drilled 7 7/8" hole to 4560'. Cut Core No. 1 4560-99'. Drilled one foot.
2. Cored 4600-56' TD. Set 4 1/2" 9.5# J55 Csg @ 4658' and cemented with 200 sx Incor Pozmix plug 50 sx Latex. Top cement Temp Surv @ 3770'.
3. Drill out to 4653'. Test casing to 2000# OK.
4. Perf 4635-42'. Acidize with 500 gals BDA @ 1500-1000#. Swabed dry in 2 hrs. Acidize with 1000 gals regular @ 2450-1000# @ 0.6 BPM. Swabed dry in 2 hrs. Fraced with 5000 gals refined oil and 1# spg @ 3100-2500# @ 14.8 BPM down casing. Swabed dry in 4 hrs. Squeeze 4635-42' with 125 sx Latex in 2 stages to FP 6000#.
5. Perf 4582-89, 4592-95', 4599-4601', and 4610-14'. Acidize with 2000 gals BDA with balls @ 4000-2600#. Swabed dry. Fraced with 20,000 gals refined oil and 1# spg with balls @ 4200-3500# @ 14.5 BPM. Swabed and rod pumped for 25 days to recover load. Pump potential test of 3 BO and 6 BWPD.

|                                     |                                     |                                      |
|-------------------------------------|-------------------------------------|--------------------------------------|
| Witnessed by<br><b>Tuney Burger</b> | Position<br><b>Drilling Foreman</b> | Company<br><b>Sunray Oil Company</b> |
|-------------------------------------|-------------------------------------|--------------------------------------|

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

**ORIGINAL WELL DATA**

|                        |    |              |                        |                  |
|------------------------|----|--------------|------------------------|------------------|
| D F Elev.              | TD | P BTD        | 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 Cubic feet/Bbl | Gas Well Potential MCFPD |
|-----------------|--------------|--------------------|----------------------|----------------------|--------------------|--------------------------|
| Before Workover |              |                    |                      |                      |                    |                          |
| After Workover  |              |                    |                      |                      |                    |                          |

|                                    |  |   |  |
|------------------------------------|--|---|--|
| <b>OIL CONSERVATION COMMISSION</b> |  | I hereby certify that the information given above is true and complete to the best of my knowledge. |  |
| Approved by                        |  | Name  | <i>[Signature]</i>                         |
| Title                              |  | Position  | <b>R. E. Statton<br/>District Engineer</b> |
| Date                               |  | Company   | <b>Sunray Oil Company</b>                  |