

## 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>Sunray Mid-Continent Oil Company</b> |                        |                         |                     | Address<br><b>1001/12 14 AM 7:41<br/>P. O. Box 128, Hobbs, New Mexico</b> |                     |  |  |
| Lease<br><b>E. Lynch</b>                                   | Well No.<br><b>2</b>   | Unit Letter<br><b>L</b> | Section<br><b>1</b> | Township<br><b>22S</b>  | Range<br><b>37E</b> |  |  |
| Date Work Performed<br><b>4-3-59 to 4-12-59</b>            | Pool<br><b>Paddock</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.

Pulled rods and tubing. Checked bottom at 5185' tubing measurements. Ran Baker fullbore cementer on 2" tubing and acidized perforations 5100' - 5160' with 10,000 gallons Cardinal X-LT 15% acid in 3 stages using 120 rubber coated nylon balls ahead of second stage and 120 ahead of third stage. Max. pressure 4000#. 6.6 BPM. Reran rods and tubing. On potential test bumed 41.5 BP in 24 hours.

|              |          |         |
|--------------|----------|---------|
| Witnessed by | Position | Company |
|--------------|----------|---------|

## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

|                              |                                   |                                  |  |                                |
|------------------------------|-----------------------------------|----------------------------------|--|--------------------------------|
| D F Elev.<br><b>3364</b>     | T D<br><b>5221</b>                | P B T D<br><b>5185</b>           | Producing Interval<br><b>5100-5160</b> | Completion Date<br><b>1945</b> |
| Tubing Diameter<br><b>2"</b> | Tubing Depth<br><b>5146 (now)</b> | Oil String Diameter<br><b>7"</b> | Oil String Depth<br><b>5220</b>        |                                |

Perforated Interval(s)

**5100-5160**

Open Hole Interval

**- -**

Producing Formation(s)

**Paddock**

## 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>5-13-58</b> | <b>5.8</b>         | <b>49.5</b>          | <b>0</b>             | <b>8540</b>        |                          |
| After Workover  | <b>4-12-59</b> | <b>41.5</b>        | <b>106.5</b>         | <b>12 BAK</b>        | <b>2570</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><i>John W. Ramsey</i> | Name<br><i>J. Statton</i>                          |
| Title                                | Position<br><b>Area Engineer</b>                   |
| Date                                 | Company<br><b>Sunray Mid-Continent Oil Company</b> |