

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

DUPLICATE

## MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE OCC

(Submit to appropriate District Office as per Commission Rule 1106)

|                                                          |                                                                |                         |                     |                                               |                    |  |  |
|----------------------------------------------------------|----------------------------------------------------------------|-------------------------|---------------------|-----------------------------------------------|--------------------|--|--|
| Name of Company<br><b>Sinclair Oil &amp; Gas Company</b> |                                                                |                         |                     | Address<br><b>520 E Broadway, Hobbs, N.M.</b> |                    |  |  |
| Lease<br><b>R.L. Brunson</b>                             | Well No.<br><b>7</b>                                           | Unit Letter<br><b>0</b> | Section<br><b>4</b> | Township<br><b>22</b>                         | Range<br><b>37</b> |  |  |
| Date Work Performed<br><b>see below</b>                  | Pool<br><b>Drinkard (Dual completion in the Elinebry Pool)</b> |                         |                     | County<br><b>Lea</b>                          |                    |  |  |

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations    ☐ Casing Test and Cement Job    ☒ Other (Explain): **Perforation, Acidize & Dual Completion the Elinebry Zone**  
☐ Plugging    ☐ Remedial Work

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

Well previously completed and producing f/Drinkard Zone, this covers dual completion in the Elinebry Gas Zone as authorized by the NMOCG per their Order No. DC-974, approved 8-8-60.

- 8-4-60 6555PB - Set Baker Model D Packer at 6410' w/2 jts 2" tubing for tail pipe to 6442' w/Otis Circulating Sleeve. Jet Perforated Elinebry f/5522-5556 & 5573-5587 w/96 1/2" holes. Ran 2" tbg to 5558 w/packer @ 5490.
- 8-5-60 Mud acid washed Elinebry Perfs w/500 gals, Max Press 2200#, Min Press 1600#, inj rate 1.5 BPM, 15 min SIP 1400#, Swabbed dry.
- 8-6-60 Acidized perfs (Elinebry) w/5000 gals 15% LST acid, Max Press 3400#, Min Press 3100#, inj rate 4 BPM, 10 min SIP 1800#, Flowing & testing.
- 8-10-60 Pulled tbg & packer, rerun 2" tbg to 6410, landed in Model D Packer w/Otis sleeve @ 6402.
- 8-20-60 On Potential Test - 10/64" choke-1395# tbg press, 304 MCF  
12/64" choke-1244# tbg press, 456 MCF  
(cont'd back of form)

|                                       |                            |                                                  |
|---------------------------------------|----------------------------|--------------------------------------------------|
| Witnessed by<br><b>Henry P. Booth</b> | Position<br><b>Foreman</b> | Company<br><b>Sinclair Oil &amp; Gas Company</b> |
|---------------------------------------|----------------------------|--------------------------------------------------|

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

|                                            |                             |                                     |                                           |                                  |
|--------------------------------------------|-----------------------------|-------------------------------------|-------------------------------------------|----------------------------------|
| D F Elev.<br><b>3433</b>                   | T D<br><b>6555</b>          | P B T D<br><b>6505</b>              | Producing Interval<br><b>6488-6500</b>    | Completion Date<br><b>8-1-47</b> |
| Tubing Diameter<br><b>2"</b>               | Tubing Depth<br><b>6442</b> | Oil String Diameter<br><b>5-1/2</b> | Oil String Depth<br><b>6555</b>           |                                  |
| Perforated Interval(s)<br><b>6488-6500</b> |                             |                                     |                                           |                                  |
| Open Hole Interval<br><b>None</b>          |                             |                                     | Producing Formation(s)<br><b>Drinkard</b> |                                  |

## 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>8-20-60</b> | <b>0</b>           |                      | <b>0</b>             |                    | <b>853</b>               |

I hereby certify that the information given above is true and complete to the best of my knowledge.

|                                   |                                              |                                |  |
|-----------------------------------|----------------------------------------------|--------------------------------|--|
| OIL CONSERVATION COMMISSION       |                                              | Name<br><i>[Signature]</i>     |  |
| Approved by<br><i>[Signature]</i> | Title<br><b>Engineer District</b>            | Position<br><b>Dist. Supt.</b> |  |
| Date<br><b>OCT 10 1960</b>        | Company<br><b>Sinclair Oil &amp; Gas Co.</b> |                                |  |

Orig&amp;2cc: OCC; cc:HFD, JM, File

Potential test - cont'd

11/64" shims - 1055# the press - 542 net  
16/64" shims - 905# the press - 627 net  
18/64" shims - 750# the press - 704 net

Absolute potential: 853 net.

SIP: 1558#