

## 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>Sinclair Oil &amp; Gas Company</b>   |   | Address<br><b>520 East Broadway - Hobbs, New Mexico</b> |   |  |                     |  |
| Lease<br><b>Selby Maestry</b>  | Well No.<br><b>1-AX</b>                       | Unit Letter<br><b>N</b>                                 | Section<br><b>35</b>  | Township<br><b>19S</b>                               | Range<br><b>36E</b> |  |
| Date Work Performed<br><b>As Shown</b>   | Pool<br><b>Emile Monument (Monument Area)</b> |   |   | County<br><b>Lea</b>                                 |                     |  |
| THIS IS A REPORT OF: (Check appropriate block)   |   |   |   |  |                     |  |
| <input type="checkbox"/> Beginning Drilling Operations   |   | <input type="checkbox"/> Casing Test and Cement Job     |   | <input checked="" type="checkbox"/> Other (Explain): |                     |  |
| <input type="checkbox"/> Plugging  |   | <input type="checkbox"/> Remedial Work                  |   | <b>Perforate, Acidize, Sandoil Frac Complete</b>     |                     |  |
| Detailed account of work done, nature and quantity of materials used, and results obtained.  |   |   |   |  |                     |  |
| <b>11-10-59</b> Ran Caliper Survey to TD.  |   |   |   |  |                     |  |
| <b>11-11-59</b> Ran electric logs. Ran 124 fts. of 2-7/8" OD 6.40 lb. J-55 csg. set @ 3948' w/457 sks. Trinity light weight cement. Followed w/110 sks. sealment. Baker Guid shoe on bottom w/float collar @ 3927' & 2-1/4" seating nipple @ 3790'. Five Baker centralizers on 1st 5 fts. w/1st 3 fts. spot welded. Plugged down @ 9:45 PM. WOC. |   |   |   |  |                     |  |
| <b>11-12-59</b> Ran temperature survey & found top of cement @ 767'. Nipped up & installed csg. head. Released rig @ 1:00 PM.  |   |   |   |  |                     |  |
| <b>11-14-59</b> Ran Gamma Ray & collar locator logs to 3900'. Perforated San Andres 3873-3885 w/36 3/8" bullet holes. Mud acid. washed San Andres perms. 3873-85 w/500 gal. Max. press. 2600#. Min. press. vacuum. Inj. rate 2.2 BPM.  |   |   |   |  |                     |  |
| <b>11-15-59</b> Swabbed dry. No show. Acidized San Andres perms. 3873-85 w/1000 gals. H-36 acid. Max. press. 2000#. Min. 1700#. Inj. rate 4.4 BPM. Swabbed 20 bbls. lead oil & 14 bbls. acid water in 12 hrs. 300 ft. fluid in hole.   |   |   |   |  |                     |  |
| <b>11-17-59</b> Sandoil frac treated San Andres perms. 3873-85 w/5000 gal. refined oil & 5000# sand. Max. press. 5100#. Min. press. 3400#. Inj. rate 5.7 BPM. SIP 1200#. (OVER)  |   |   |   |  |                     |  |
| Witnessed by   |   | Position  |   | Company  |                     |  |
| FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY   |   |   |   |  |                     |  |
| ORIGINAL WELL DATA   |   |   |   |  |                     |  |
| D F Elev.  |   | T D   |   | P B T D  |                     |  |
| 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  |  |
| Before Workover  |   |   |   |  |                     |  |
| After Workover   |   |   |   |  |                     |  |
| OIL CONSERVATION COMMISSION  |   |   | I hereby certify that the information given above is true and complete to the best of my knowledge. |  |                     |  |
| Approved by  |   |   | Name  |  |                     |  |
| Title  |   |   | Position  |  |                     |  |
| Date   |   |   | Company   |  |                     |  |

30 Min. SIP vacuum. Total load 241 lbs. 12 hr. SIP 1734.  
11-18-99 Recovered lead oil. On potential test flowed 44 lbs. new 15° API grey oil in  
4 hrs. for a 24 hr. calculated potential of 244 lbs. 30/40° stroke. Tg.  
press. 150%. G&M 1160. Completed as an oil well 11-18-99. Calendar day  
allowable of 35 MOPD. Final report.