

NEW MEXICO OIL CONSERVATION COMMISSION  
DRAWER DD  
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

|                                                                                                  |                        |                                    |                       |                    |                       |
|--------------------------------------------------------------------------------------------------|------------------------|------------------------------------|-----------------------|--------------------|-----------------------|
| Operator<br><u>Texas Pacific Oil Co.</u>                                                         |                        | Lease<br><u>Buchanan Gas Com.</u>  |                       | Well #<br><u>1</u> |                       |
| Location of Well                                                                                 | Unit<br><u>1650 NW</u> | Section<br><u>7</u>                | Township<br><u>20</u> | Range<br><u>25</u> | County<br><u>Eddy</u> |
| Drilling Contractor                                                                              |                        | Type of Equipment<br><u>Rotary</u> |                       |                    |                       |
| APPROVED CASING PROGRAM <span style="float: right;">Approved 9-8-66<br/>9600 manum</span>        |                        |                                    |                       |                    |                       |
| Size of Hole                                                                                     | Size of Casing         | Weight Per Foot                    | New or Used           | Depth              | Sacks Cement          |
| <u>17 1/2</u>                                                                                    | <u>13 3/8</u>          | <u>48</u>                          |                       | <u>600</u>         | <u>Circ</u>           |
| <u>11</u>                                                                                        | <u>8 5/8</u>           | <u>24</u>                          |                       | <u>1250</u>        | <u>"</u>              |
| <u>7 7/8</u>                                                                                     | <u>4 1/2</u>           | <u>11.6</u>                        |                       | <u>9600</u>        | <u>450</u>            |
| Casing Data:                                                                                     |                        |                                    |                       |                    |                       |
| Surface <u>42</u> joints of <u>8 5/8</u> inch <u>24</u> # Grade <u>J</u>                         |                        |                                    |                       |                    |                       |
| (Approved) (Rejected) <u>Approved</u>                                                            |                        |                                    |                       |                    |                       |
| Inspected by <u>R. L. S.</u> date <u>7-23-66</u>                                                 |                        |                                    |                       |                    |                       |
| Cementing Program                                                                                |                        |                                    |                       |                    |                       |
| Size of hole <u>12 1/4</u> Size of Casing <u>8 5/8</u> Sacks cement required <u>140</u>          |                        |                                    |                       |                    |                       |
| Type of Shoe used <u>Guide</u> Float collar used <u>✓</u> Btm 3 jts welded <u>Thread L&amp;K</u> |                        |                                    |                       |                    |                       |
| TD of hole <u>1251</u> Set <u>1245</u> Feet of <u>8 5/8</u> inch <u>24</u> # Grade <u>J</u>      |                        |                                    |                       |                    |                       |
| New-used csg. @ <u>1257</u> with _____ sacks neat cement around shoe                             |                        |                                    |                       |                    |                       |
| + _____ sax _____ additives                                                                      |                        |                                    |                       |                    |                       |
| Plug down @ <u>4:45</u> (AM) (PM) Date <u>9-22-66</u>                                            |                        |                                    |                       |                    |                       |
| Cement circulated <u>✓</u> No. of Sacks <u>about 140</u>                                         |                        |                                    |                       |                    |                       |
| Cemented by <u>Halliburton</u> Witnessed by <u>R. L. S.</u>                                      |                        |                                    |                       |                    |                       |
| Temp. Survey ran @ _____ (AM) (PM) Date _____ top cement @ _____                                 |                        |                                    |                       |                    |                       |
| Casing test @ _____ (AM) (PM) Date _____                                                         |                        |                                    |                       |                    |                       |
| Method Used _____ Witnessed by _____                                                             |                        |                                    |                       |                    |                       |
| Checked for shut off @ _____ (AM) (PM) Date _____                                                |                        |                                    |                       |                    |                       |
| Method used _____ Witnessed by _____                                                             |                        |                                    |                       |                    |                       |
| Remarks: <u>centralizer <del>top 3rd</del> 3rd 4th skip 3, <del>put on</del></u>                 |                        |                                    |                       |                    |                       |
| <u><del>put together</del> put on 1 3 times, skip 6 put on</u>                                   |                        |                                    |                       |                    |                       |
| <u>one, 12 all together</u>                                                                      |                        |                                    |                       |                    |                       |

Cement 350 SX class C 4% gel 1/4 # flocc/sack, 200 SX class C  
200 SX class C 2% CaCl

Lost circ at 31081170, not bad.

Plugging 11-3-66 Artesian Section. Ran pipe to 1312 ft and cmt'd with 75 SX. Hole stood full of mud 15" before pipe run