

NEW MEXICO OIL CONSERVATION COMMISSION  
DRAWER 1D  
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

|                                                                                                              |                                                             |                                   |                       |                    |                          |
|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------|-----------------------|--------------------|--------------------------|
| Operator<br><u>Western Oil Producers Inc.</u>                                                                |                                                             | Lease<br><u>Rennedy Farm Com.</u> |                       | Well #<br><u>1</u> |                          |
| Location of Well                                                                                             | Unit F<br><u>1980</u><br><u>23104</u>                       | Section<br><u>34</u>              | Township<br><u>17</u> | Range<br><u>26</u> | County<br><u>El Paso</u> |
| Drilling Contractor<br><u>Moran</u>                                                                          | Type of Equipment<br><u>Rotary to start approx. 7-10-73</u> |                                   |                       |                    |                          |
| APPROVED CASING PROGRAM 7-9-73                                                                               |                                                             |                                   |                       |                    |                          |
| 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>61</u>                         |                       | <u>500</u>         | <u>350 lbs.</u>          |
| <u>12 1/4"</u>                                                                                               | <u>8 3/8"</u>                                               | <u>24</u>                         |                       | <u>1400</u>        | <u>750 lbs.</u>          |
| <u>7 7/8"</u>                                                                                                | <u>4 1/2"</u>                                               | <u>10.5+11.6</u>                  |                       | <u>9200</u>        | <u>250</u>               |
| Casing Data:                                                                                                 |                                                             |                                   |                       |                    |                          |
| Surface <u>36</u> joints of <u>8 3/8</u> inch <u>2-1</u> # Grade <u>API New K-55</u>                         |                                                             |                                   |                       |                    |                          |
| (Approved) (Rejected)                                                                                        |                                                             |                                   |                       |                    |                          |
| Inspected by <u>L.A. Morris</u> date <u>7-15-73</u>                                                          |                                                             |                                   |                       |                    |                          |
| Cementing Program                                                                                            |                                                             |                                   |                       |                    |                          |
| Size of hole <u>12 1/4"</u> <sup>11" 1445</sup> Size of Casing <u>8 3/8</u> Sacks cement required <u>700</u> |                                                             |                                   |                       |                    |                          |
| Type of Shoe used <u>Texas</u> Float collar used <u>Insert</u> Btm <u>32</u> jts welded <u>Thread Lock</u>   |                                                             |                                   |                       |                    |                          |
| TD of hole <u>1445 KB</u> Set <u>1433</u> Btm of <u>8 3/8</u> inch <u>2-1</u> # Grade <u>K-55</u>            |                                                             |                                   |                       |                    |                          |
| New-used csg. @ <u>1433</u> with <u>100</u> sacks neat cement around shoe class <u>C 2% CC</u> <u>14.5</u>   |                                                             |                                   |                       |                    |                          |
| + <u>600</u> sax <u>Howe-Lite</u> additives <u>13.3</u>                                                      |                                                             |                                   |                       |                    |                          |
| Plug down @ <u>5125</u> (AM) (PM) Date <u>7-15-73</u>                                                        |                                                             |                                   |                       |                    |                          |
| Cement circulated <u>1-2</u> No. of Sacks <u>90/54</u>                                                       |                                                             |                                   |                       |                    |                          |
| Cemented by <u>Halliburton</u> Witnessed by <u>L.A. Morris</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>Run 14 1/2" 13 3/8 New H-40 TD 524 KB Set 512 w/300/54</u>                                       |                                                             |                                   |                       |                    |                          |
| <u>Howe-Lite 2% CC 100/54 Class C 2% CC PD 4:00 PM:</u>                                                      |                                                             |                                   |                       |                    |                          |
| <u>7-12-73 Cmc app 60/54</u>                                                                                 |                                                             |                                   |                       |                    |                          |