

NEW MEXICO OIL CONSERVATION COMMISSION  
DRAWER DD  
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

|                                                                                            |                |                      |                                       |                 |                    |
|--------------------------------------------------------------------------------------------|----------------|----------------------|---------------------------------------|-----------------|--------------------|
| Operator <u>Tom L. Ingram</u>                                                              |                | Lease <u>State E</u> |                                       | Well # <u>1</u> |                    |
| Location of Well                                                                           | Unit <u>B</u>  | Section <u>36</u>    | Township <u>22</u>                    | Range <u>21</u> | County <u>Eddy</u> |
| Drilling Contractor <u>Eldorado Drilling Co</u>                                            |                |                      | Type of Equipment <u>Rotary (air)</u> |                 |                    |
| <u>APPROVED CASING PROGRAM</u>                                                             |                |                      |                                       |                 |                    |
| Size of Hole                                                                               | Size of Casing | Weight Per Foot      | New or Used                           | Depth           | Sacks Cement       |
| <u>13</u>                                                                                  | <u>10 3/4</u>  | <u>32</u>            |                                       | <u>60</u>       | <u>50/circ</u>     |
| <u>9 7/8</u>                                                                               | <u>7</u>       | <u>20 J55</u>        |                                       | <u>900</u>      | <u>circ</u>        |
| <u>6 1/4</u>                                                                               | <u>4 1/2</u>   | <u>9.5</u>           | <u>3200</u>                           | <u>3200</u>     | <u>150</u>         |
| Casing Data:                                                                               |                |                      |                                       |                 |                    |
| Surface <u>50</u> joints of <u>7</u> inch # Grade <u>Used</u>                              |                |                      |                                       |                 |                    |
| (Approved) (Rejected)                                                                      |                |                      |                                       |                 |                    |
| Inspected by <u>J. T. Lant</u> date <u>1-17-67</u>                                         |                |                      |                                       |                 |                    |
| Cementing Program                                                                          |                |                      |                                       |                 |                    |
| Size of hole <u>9 7/8</u> Size of Casing <u>7</u> Sacks cement required                    |                |                      |                                       |                 |                    |
| Type of Shoe used <u>Guid.</u> Float collar used <u>no</u> Btm 3 jts welded <u>✓</u>       |                |                      |                                       |                 |                    |
| TD of hole <u>1058KB</u> Set <u>1024</u> Feet of <u>7</u> Inch # Grade                     |                |                      |                                       |                 |                    |
| New used csg. @ <u>1018</u> with <u>150</u> sacks neat cement around shoe class C          |                |                      |                                       |                 |                    |
| + <u>200</u> sack <u>class C 2% CaCl</u> additives <u>4% gel 1/4" flocc</u> <u>2% CaCl</u> |                |                      |                                       |                 |                    |
| Plug down @ <u>4:15</u> (AM) (PM) Date <u>1-18-67</u>                                      |                |                      |                                       |                 |                    |
| Cement circulated <u>No</u> No. of Sacks                                                   |                |                      |                                       |                 |                    |
| Cemented by <u>Halliburton</u> Witnessed by <u>Lant</u>                                    |                |                      |                                       |                 |                    |
| Temp. Survey ran @ <u>7:00</u> (AM) (PM) Date <u>1-19-67</u> top cement @ <u>700-750'</u>  |                |                      |                                       |                 |                    |
| Casing test @ (AM) (PM) Date                                                               |                |                      |                                       |                 |                    |
| Method Used Witnessed by                                                                   |                |                      |                                       |                 |                    |
| Checked for shut off @ (AM) (PM) Date                                                      |                |                      |                                       |                 |                    |
| Method used Witnessed by                                                                   |                |                      |                                       |                 |                    |
| Remarks: <u>Air drilled. lost circulation 706. No water to 706 no increase in</u>          |                |                      |                                       |                 |                    |
| <u>air pressure below no indication of water. Baskets at 768 to 730 &amp; 694 to 655</u>   |                |                      |                                       |                 |                    |
| <u>Could not get 1" below 350'. Cemented with Class C as below.</u>                        |                |                      |                                       |                 |                    |

| Date | Time     | Sacks | CaCl % | Tag depth |
|------|----------|-------|--------|-----------|
| 1-19 | 7: PM    | 100   | 5      | 350       |
|      |          | 75    | 0      |           |
| 1-19 | 7:30 PM  | 60    | 5      | 300       |
| 1-19 | 11:55 PM | 60    | 5      | 180       |
| 1-20 | 11:45 AM | 35    | 0      | 180       |
| 1-20 | 6:00 AM  | 20    | 8      | 180       |
| 1-20 | 7:25 AM  | 25    | 10-12% | 180       |
| 1-20 | 9:15 PM  | 50    | 6      | 160       |
| 1-20 | 10:40 AM | 25    | 6      | surface   |

circulated