

NEW MEXICO OIL CONSERVATION COMMISSION  
DRAWER DD  
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

|                                                                                                             |                             |                                 |                    |                 |                    |
|-------------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------------|--------------------|-----------------|--------------------|
| Operator <u>MATES PETR. CORP</u>                                                                            |                             | Lease <u>JACKSON ESTATE BY</u>  |                    | Well # <u>1</u> |                    |
| Location of Well                                                                                            | Unit <u>1650 SL 2316 CW</u> | Section <u>22</u>               | Township <u>17</u> | Range <u>25</u> | County <u>EDDY</u> |
| Drilling Contractor <u>CACTUS DRILL CO.</u>                                                                 |                             | Type of Equipment <u>ROTARY</u> |                    |                 |                    |
| APPROVED CASING PROGRAM <u>6-24-71</u>                                                                      |                             |                                 |                    |                 |                    |
| Size of Hole                                                                                                | Size of Casing              | Weight Per Foot                 | New or Used        | Depth           | Sacks Cement       |
| <u>13 3/8</u>                                                                                               | <u>10 3/4"</u>              | <u>32</u>                       |                    | <u>210</u>      | <u>CIRC</u>        |
| <u>9 7/8</u>                                                                                                | <u>7"</u>                   | <u>23</u>                       |                    | <u>1150</u>     | <u>"</u>           |
| <u>6 1/8</u>                                                                                                | <u>4 1/2 + 5 1/2</u>        | <u>9.5 + 14</u>                 |                    | <u>1500</u>     | <u>"</u>           |
| Casing Data:                                                                                                |                             |                                 |                    |                 |                    |
| Surface <u>30</u> joints of <u>7"</u> inch <u>23</u> # Grade <u>J-55 API US</u>                             |                             |                                 |                    |                 |                    |
| <u>APP</u> (Approved) ( <del>Rejected</del> )                                                               |                             |                                 |                    |                 |                    |
| Inspected by <u>Howe</u> date <u>6-29-71</u>                                                                |                             |                                 |                    |                 |                    |
| Cementing Program                                                                                           |                             |                                 |                    |                 |                    |
| Size of hole <u>9 7/8</u> Size of Casing <u>7</u> Sacks cement required <u></u>                             |                             |                                 |                    |                 |                    |
| Type of Shoe used <u>TEXAS</u> Float collar used <u></u> Btm 3 jts welded <u>THREAD-LOCK</u>                |                             |                                 |                    |                 |                    |
| TD of hole <u>1150</u> Set <u>1150</u> Feet of <u>7</u> Inch <u>23</u> # Grade <u>J-55</u>                  |                             |                                 |                    |                 |                    |
| <del>New</del> used csg. @ <u>1150</u> with <u>350</u> sacks neat cement around shoe                        |                             |                                 |                    |                 |                    |
| <del>max</del> additives <u>2% CC</u>                                                                       |                             |                                 |                    |                 |                    |
| Plug down @ <u>5:00</u> ( <del>PM</del> ) Date <u>6-30-71</u>                                               |                             |                                 |                    |                 |                    |
| Cement circulated <u>NO</u> No. of Sacks <u></u>                                                            |                             |                                 |                    |                 |                    |
| Cemented by <u>DENTON</u> Witnessed by <u>Howe</u>                                                          |                             |                                 |                    |                 |                    |
| Temp. Survey ran @ <u>2:00</u> (AM) ( <del>PM</del> ) Date <u>7-1-71</u> top cement @ <u>400' - BEHNETT</u> |                             |                                 |                    |                 |                    |
| Casing test @ <u>10:00</u> (AM) ( <del>PM</del> ) Date <u>7-1-71</u>                                        |                             |                                 |                    |                 |                    |
| Method Used <u>500 #</u> Witnessed by <u></u>                                                               |                             |                                 |                    |                 |                    |
| Checked for shut off @ <u>11:35</u> (AM) ( <del>PM</del> ) Date <u>7-1-71</u>                               |                             |                                 |                    |                 |                    |
| Method used <u>500 #</u> Witnessed by <u>Howe</u>                                                           |                             |                                 |                    |                 |                    |
| Remarks: <u>RAN 1" TO 213' RT.</u>                                                                          |                             |                                 |                    |                 |                    |
| <u>SPOOLED + TURNED WOULD NOT GO.</u>                                                                       |                             |                                 |                    |                 |                    |
| <u>RAN 2 1/2 - YARDS READY-MIX.</u>                                                                         |                             |                                 |                    |                 |                    |

209' 10 3/4" casg 80-Sy Cement. CIRC:  
CENTERGLIZERS @ 1062' 807' 677'  
TIGHT FROM 229'-443' COMING OUT WITH DRILL PIPE  
BEHNETT TAGGED PLUG @ 1090' TEMP