

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

| | | | | | |
|---|--|-----------------------------|-----------------------|--------------------|-----------------------|
| Operator <u>Permco oil Corp.</u> | | Lease <u>Arden State</u> | | Well # <u>1</u> | |
| Location of Well | Unit <u>E</u> <u>1950N</u> <u>660W</u> | Section <u>23</u> | Township <u>20</u> | Range <u>27</u> | County <u>Eddy</u> |
| Drilling Contractor | Type of Equipment <u>Rotary & start approx 4-1-74</u> | | | | |
| APPROVED CASING PROGRAM | | | | | |
| Size of Hole | Size of Casing | Weight Per Foot | New or Used | Depth | Sacks Cement |
| <u>11"</u> | <u>8 7/8"</u> | <u>22.24</u> | | <u>1000</u> | <u>cur.</u> |
| <u>7 7/8"</u> | <u>4 1/2"</u> | <u>11.6</u> | | <u>5000</u> | <u>300</u> |
| Casing Data: | | | | | |
| Surface <u>26</u> joints of <u>8 7/8"</u> inch <u>24</u> # Grade <u>API New K-55</u> (Approved) (Rejected) | | | | | |
| Inspected by <u>John L. Williams</u> date <u>4-8-74</u> | | | | | |
| Cementing Program | | | | | |
| Size of hole <u>11"</u> Size of Casing <u>8 7/8"</u> Sacks cement required <u>400</u> | | | | | |
| Type of Shoe used <u>Guide</u> Float collar used <u>Insert</u> Btm <u>2</u> jts <u>welded</u> <u>Thread Lock</u> | | | | | |
| TD of hole <u>1150 KB</u> Set <u>10586L</u> Feet of <u>8 7/8"</u> inch <u>24</u> # Grade <u>K-55</u> | | | | | |
| New-used csg. @ <u>1058</u> with <u>100</u> sacks neat cement around shoe <u>Class C 22cc 14.5</u> + <u>300</u> sack <u>Flowing</u> additives <u>1/4" Holes</u> <u>5" Gravel</u> <u>2% cc 13.0</u> | | | | | |
| Plug down @ <u>7:20</u> (AM) (PM) Date <u>4-8-74</u> | | | | | |
| Cement circulated <u>NO</u> No. of Sacks <u>None</u> | | | | | |
| Cemented by <u>7' vibrator</u> Witnessed by <u>X. A. Williams</u> | | | | | |
| Temp. Survey ran @ <u>200</u> (AM) (PM) Date <u>4-8-74</u> top cement @ <u>130</u> | | | | | |
| Casing test @ _____ (AM) (PM) Date _____ | | | | | |
| Method Used _____ Witnessed by _____ | | | | | |
| Checked for shut off @ _____ (AM) (PM) Date _____ | | | | | |
| Method used _____ Witnessed by _____ | | | | | |
| Remarks: <u>Ran Cement to 129' amt. 100/5x Class C 3% cc</u> <u>Cur 22/5x PD 2:15 PM</u> | | | | | |
| Plugged <u>4-18-74</u> <u>35/5x Class A 15.6#</u> <u>5000-4900</u> <u>50/5x same 2350, 2500</u> , <u>60/5x same 950-1100</u> <u>10/5x surface,</u> | | | | | |