

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER 10
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <i>John Peter Corp.</i>		Lease <i>Quaker AV</i>		Well # <i>3</i>	
Location of Well	Unit <i>23/01+12</i>	Section <i>23</i>	Township <i>17</i>	Range <i>25</i>	County <i>Eddy</i>
Drilling Contractor <i>Cactus Drilling Co.</i>			Type of Equipment <i>Rotary</i>		
APPROVED CASING PROGRAM <i>8-24-71</i>					
Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<i>1 3/4" x 15'</i>	<i>10 3/4" 4.22 lb/ft</i>	<i>32</i>		<i>210</i>	<i>air</i>
<i>9 7/8"</i>	<i>7"</i>	<i>23</i>		<i>1150</i>	<i>air</i>
<i>6 1/8"</i>	<i>4 1/2" x 5 1/2"</i>	<i>430 1050 9.5 x 15.5</i>		<i>1500'</i>	<i>air</i>
Casing Data: <i>10 3/4" 4.22 lb/ft 20054 Inconel 490cc</i>					
Surface <i>37</i> joints of <i>7"</i> inch <i>20</i> # Grade <i>Spang J-55 API</i> <i>used</i> (Approved) (Rejected)					
Inspected by <i>Gressett</i> date <i>6-2-71</i>					
Cementing Program <i>14" hole from 422 to 503</i>					
Size of hole <i>9 7/8"</i> Size of Casing <i>7</i> Sacks cement required					
Type of Shoe used <i>guide</i> Float collar used Btm 3 jts welded <i>thread lock</i>					
TD of hole <i>1160</i> Set Feet of <i>7</i> Inch <i>20</i> # Grade <i>J-55 API</i>					
new -used csg. @ <i>1148</i> ft with <i>75</i> sacks neat cement around shoe + <i>250</i> sack <i>Inconel</i> + additives <i>Gilsonite + 7 lb scale + 290cc</i>					
Plug down @ <i>8:50</i> (AM) (PM) Date <i>6-6-71</i>					
Cement circulated <i>no</i> No. of Sacks					
Cemented by <i>Denton</i> Witnessed by <i>Gressett</i>					
Temp. Survey ran @ <i>3:45</i> (AM) (PM) Date <i>6-8-71</i> top cement @ <i>440</i>					
Casing test @ (AM) (PM) Date					
Method Used Witnessed by					
Checked for shut off @ (AM) (PM) Date					
Method used Witnessed by					
Remarks: <i>LC @ 148 + 794 Centralizer 688-752 + 1065 Baskets @ 655 + 720</i> <i>1" - to 638 + cement 755x in @ 7:30 AM 6-8-71</i> <i>1" - " 575 " 1005x " @ 11:45 AM "</i> <i>1" - 425 " 1255x " @ 5:00 PM,</i>					

used 2 1/2 yds ready mix.