

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>The Superior Oil Co</u>		Lease <u>State Q Com</u>		Well # <u>1</u>	
Location of Well	Unit <u>L</u>	Section <u>34</u>	Township <u>21</u>	Range <u>26</u>	County <u>Eddy</u>
Drilling Contractor			Type of Equipment <u>Rotary.</u>		
APPROVED CASING PROGRAM					
Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>17 1/2"</u>	<u>13 7/8"</u>	<u>48#</u>		<u>425</u>	<u>475 circ</u>
<u>12 1/4"</u>	<u>9 5/8"</u>	<u>36#</u>		<u>2550</u>	<u>1600 circ</u>
Casing Data: <u>DV Tool</u>					
Surface <u>86</u> joints of <u>9 5/8</u> inch <u>36</u> # Grade <u>API New K-55 Armco</u> (Approved) (Rejected)					
Inspected by <u>L. A. Merriam</u> date <u>3-10-73</u>					
Cementing Program					
Size of hole <u>12 1/4</u> Size of Casing <u>9 5/8</u> Sacks cement required <u>1600</u>					
Type of Shoe used <u>Guide Float</u> collar used <u>None</u> Btm 3 jts welded <u>Yes</u>					
TD of hole <u>2582</u> Set <u>2564</u> Feet of <u>9 5/8</u> Inch <u>36</u> # Grade <u>K-55 - API New</u>					
New-used csg. @ <u>2564</u> with <u>150</u> sacks neat cement around shoe Class <u>C 2% CC 1/4" Floccle</u> 14.8					
+ <u>650</u> sax <u>Trinity L.W.</u> additives <u>5# Gilsomite 1/4" Floccle 13.1</u>					
Plug down @ <u>2:03 P.M.</u> ^{First 3:10} (PM) ^{Second 5:10} Date <u>3-10-73</u>					
Cement circulated <u>(Yes - First Stage) (Yes - Second Stage)</u> No. of Sacks <u>(216 First Stage) (436 Second)</u>					
Cemented by <u>BJ</u> Witnessed by <u>L. A. Merriam</u>					
Temp. Survey ran @ <u>(AM) (PM)</u> Date <u> </u> top cement @ <u> </u>					
Casing test @ <u>(AM) (PM)</u> Date <u> </u>					
Method Used <u> </u> Witnessed by <u> </u>					
Checked for shut off @ <u>(AM) (PM)</u> Date <u> </u>					
Method used <u> </u> Witnessed by <u> </u>					
Remarks: <u>Surface 15 jts to 425' of 13 7/8" 48# H-40 STC Armco csg. Baker float shoe and collar 1 jts from bottom. 5 Weatherford Cnty. Watched 3 Btm jts</u>					
<u>Used 475/sx Class H. 2% CC 1/4" Floccle 5# Gilsomite Plug down 12:12 A.M. 3-3-73</u>					
<u>Run 100/sx By BJ 15.6#</u>					
<u>*Intermediate Second half - 2 Bottom jts 4 Cnty. 1 Cnty middle 3rd jts.</u>					
<u>Baskets at 1513, 1141, 780" Second Stage used 700/sx Trinity L.W.,</u>					
<u>5# Gilsomite 1/4" Floccle 100/sx Class C 2% CC 5# Gilsomite 1/4" Floccle,</u>					
<u>Plug Down 5:10 PM 436/sx Cement fell approx 30' set slips at 6:10 P.M.</u>					