

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER 10
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <i>Citibank oil Co</i>		Lease <i>Cowley A</i>		Well # <i>1</i>	
Location of Well	Unit <i>K</i> <i>1980s+u</i>	Section <i>28</i>	Township <i>21</i>	Range <i>27</i>	County <i>Elly</i>
Drilling Contractor			Type of Equipment <i>Rotary</i>		
APPROVED CASING PROGRAM					
Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<i>17 1/2"</i>	<i>13 3/8"</i>	<i>48</i>		<i>450</i>	<i>circ.</i>
<i>12 1/4</i>	<i>9 5/8"</i>	<i>36+40</i>		<i>3300?</i> <i>3300</i>	<i>"</i>
<i>8 3/4</i>	<i>5 1/2</i>	<i>17+20</i>		<i>11800</i>	
Casing Data:					
Surface <i>103</i> joints of <i>9 1/8</i> inch <i>32, 36</i> # Grade <i>K-55 & H-40 API New</i> (Approved) (Rejected)					
Inspected by <i>L. A. Williams</i> date <i>12-30-72</i>					
Cementing Program					
Size of hole <i>12 1/4</i> Size of Casing <i>9 5/8</i> Sacks cement required <i>1800/ First stage</i>					
Type of Shoe used <i>float</i> ^{Shoe} Float collar used <i>float</i> Btm 3 jts welded <i>7/16" x 1/2" Lock</i>					
ID of hole <i>3300</i> Set <i>3283</i> Feet of <i>9 5/8</i> inch <i>32, 36</i> # Grade <i>K-55 & H-40 API</i>					
New-used csg. @ <i>3283</i> with <i>3001</i> sacks neat cement around shoe <i>Class C 4% CC 25° Floccul 14.8</i>					
+ <i>800 Halco</i> ^{Lite} <i>Halco</i> additives <i>4" Floccul 2% CC 13.0</i>					
Plug down @ <i>6:45</i> <i>PM</i> (PM) Date <i>12-30-72</i>					
Cement circulated <i>N</i> No. of Sacks					
Cemented by <i>L. A. Williams</i> Witnessed by <i>L. A. Williams</i>					
Temp. Survey ran @ <i>7:15</i> (AM) (PM) Date <i>12-31-72</i> top cement @ <i>850</i>					
Casing test @ (AM) (PM) Date					
Method Used Witnessed by					
Checked for shut off @ (AM) (PM) Date					
Method used Witnessed by					
Remarks: <i>second stage 400/sx Halco Lite 4" Floccul 2% CC 13.0</i>					
<i>150/sx Class C 4" Floccul 2% CC 14.8</i>					
<i>2 Drills 1st 956' 2nd 928' DR Tool 896'</i>					
<i>4 Conts. 1st 2nd 5th 7th Conts. at 928', 865'</i>					

2nd pump pressure at 1160 psi. ending with 450

1st First stage at 248' with 33/sx Class C 4% CC 25° Floccul 16.0

2nd stage Top 718' Circ. to surface with 280/sx Class C 14.8
Finish at 2:00 PM 12-31-72