

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER 100
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Cactus Petr. Corp.</u>		Lease <u>Morris Estate CC</u>		Well # <u>2</u>	
Location of Well	Unit <u>P</u> <u>3303+8</u>	Section <u>15</u>	Township <u>17</u>	Range <u>25</u>	County <u>Elky</u>
Drilling Contractor	<u>Cactus Drilling Co.</u>		Type of Equipment <u>Rotary</u>		
APPROVED CASING PROGRAM <u>10-17-71</u>					
Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>13 7/8"</u>	<u>10 7/8"</u>	<u>32</u>		<u>450</u>	<u>circulate</u>
<u>9 1/8"</u>	<u>7"</u>	<u>23</u>		<u>1150</u>	<u>"</u>
<u>6 1/4"</u>	<u>4 1/2 + 5 1/2"</u>	<u>9.5 + 14</u>		<u>1500</u>	<u>"</u>
Casing Data: <u>15 1/2" 10 3/4" 464-200 cwt</u>					
Surface <u>31</u> joints of <u>7</u> inch <u>23</u> # Grade <u>J-55 API</u> used.					
<u>20 ft. Reg. 3 LT+C</u> (Approved) (Rejected)					
<u>11 ft. Reg. 2 ST+C</u>					
Inspected by <u>Gussett</u>		date <u>10-16-71</u>			
Cementing Program					
Size of hole <u>9 5/8"</u>		Size of Casing <u>7</u>		Sacks cement required	
Type of Shoe used <u>plug</u> Float collar used <u>no</u> Btm 3 jts welded <u>thread lock</u>					
TD of hole <u>1140</u> Set <u>1127</u> Feet of <u>7"</u> Inch <u>23</u> # Grade <u>shoe</u>					
New-used csg. @ <u>1127 ft.</u> with <u>125</u> sacks neat cement around shoe					
+ <u>200</u> sacks <u>linear 6" Wilson additives + 1/3" blocks + 270 cc</u>					
Plug down @ <u>4:45</u> (AM) (PM) Date <u>10-17-71</u>					
Cement circulated <u>no</u>		No. of Sacks			
Cemented by <u>Denton</u>		Witnessed by <u>Gussett</u>			
Temp. Survey ran @ <u>9:30</u> (AM) (PM) Date <u>10-17-71</u>		top cement @ <u>See survey</u>			
Casing test @ <u>11:15</u> (AM) (PM) Date <u>10-17-71</u>					
Method Used <u>450 H</u>		Witnessed by <u>Gussett</u>			
Checked for shut off @ (AM) (PM) Date					
Method used					
Witnessed by					
Remarks: <u>Centralizers 915, 758 + 674 baskets @ 717 + 632</u>					
<u>1" to 500 pumped to 540 cemented w/ 50 sacks linear 4% CC in @ 12:15 PM, 10-17-71</u>					
<u>1" to 500 - cement w/ 75 sacks linear</u> <u>in CS: 4:45 PM</u> <u>filled to surface w/ 50 sacks ready mix @</u>					
<u>4:30 PM</u>					