

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <i>Finagan Ref. Corp.</i>		Lease <i>Ocotillo Hills</i>		Well # <i>1</i>	
Location of Well	Unit <i>1650NW</i>	Section <i>21</i>	Township <i>21</i>	Range <i>26</i>	County <i>Eddy</i>
Drilling Contractor <i>Moranco</i>	Type of Equipment <i>Rotary to Start approx 3-30-74</i>				
<u>APPROVED CASING PROGRAM</u>					
Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<i>20"</i>	<i>16"</i>	<i>65</i>		<i>250</i>	<i>circ.</i>
<i>14 3/4" / 12 1/2"</i>	<i>9 5/8"</i>	<i>36+47</i>		<i>2600</i>	<i>circ.</i>
<i>8 7/8"</i>	<i>5 1/2"</i>	<i>17+20</i>		<i>11300</i>	<i>400</i>
Casing Data:					
Surface <i>60</i> joints of <i>9 5/8</i> inch <i>36+47</i> # Grade <i>STC K-55 API New</i> (Approved) (Rejected)					
Inspected by <i>L. L. Mermis</i> date <i>4-16-74</i>					
Cementing Program <i>12 1/2 2600</i>					
Size of hole <i>14 3/4 1000</i> Size of Casing <i>9 5/8</i> Sacks cement required <i>1300</i>					
Type of Shoe used <i>slide</i> Float collar used <i>Insert</i> Btm <i>3</i> jts welded <i>Thread/lock</i>					
TD of hole <i>2600 KB</i> Set <i>2582</i> Feet of <i>9 5/8</i> Inch <i>11 1/2</i> # Grade <i>K-55</i>					
New-used csg. @ <i>2585</i> with <i>300</i> sacks neat cement around shoe <i>4000 C 2% CC</i> + <i>1000</i> sack <i>Flow-Lite</i> additives <i>5# Gilsomite 1/4 Floate 2% CC</i>					
Plug down @ <i>11:00</i> (AM) (PM) Date <i>4-16-74</i>					
Cement circulated <i>NO</i> No. of Sacks <i>None</i>					
Cemented by <i>Y. V. Liberton</i> Witnessed by <i>L. A. Mermis</i>					
Temp. Survey ran @ <i>5:00</i> (AM) (PM) Date <i>4-17-74</i> top cement @ <i>400</i>					
Casing test @ (AM) (PM) Date					
Method Used Witnessed by					
Checked for shut off @ (AM) (PM) Date					
Method used Witnessed by					
Remarks: <i>Test Casing 953'</i>					
<i>Surface TD 230 KB Set 2356' 8 1/2" 162# STC, 230/5V Class C</i>					
<i>2% CC, Did not Circ PD 3:00 PM 4-11-74 12 1/2 yds ready</i>					
<i>mix to surface, Test Casing 170'</i>					

One inch Tagged 480' at 10:30 AM 40/5V Flow-Lite 5# Gilsomite 1/4 Floate 2% CC.

2nd Tagged 1:15 PM No Fill 35/5V same cont.
3rd " 2:30 PM No Fill 50/5V Class C 4% CC
4th " 4:30 PM " " 50/5V " " "
5th " 7:00 PM 190' 140/5V " " " Circ 10/5V