

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Western Oil Company</u>		Lease <u>macho-State</u>		Well # <u>1</u>	
Location of Well	Unit <u>H</u> <u>1782</u>	Section <u>16</u>	Township <u>8</u>	Range <u>23</u>	County <u>Chavez</u>
Drilling Contractor	<u>W.E.K.</u>		Type of Equipment <u>Rotary</u>		
APPROVED CASING PROGRAM <u>7-14-72</u> <u>4000 Penn. test</u>					
Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>8 1/2"</u>	<u>8 5/8"</u>	<u>24</u>		<u>750</u>	<u>line</u>
<u>7 7/8"</u>	<u>4 1/2</u>	<u>9.5</u>		<u>4000</u>	<u>2000</u>
Casing Data:					
Surface <u>19</u> joints of <u>8 5/8</u> inch <u>24</u> # Grade <u>J-55</u> <u>New</u>					
(Approved) (Rejected)					
Inspected by <u>L. A. Giermis</u> date <u>7-29-72</u>					
Cementing Program					
Size of hole <u>12 1/4"</u> Size of Casing <u>8 5/8</u> Sacks cement required <u>350/54</u>					
Type of Shoe used <u>Guide</u> Float collar used <u>Insert</u> Btm 3 jts welded <u>Yes W.</u>					
TD of hole <u>730</u> Set <u>737</u> Feet of <u>8 5/8</u> Inch <u>24</u> # Grade <u>J-55</u> <u>New</u>					
New-used csg. @ <u>100/54</u> with <u>100/54</u> sacks neat cement around shoe <u>Class C 2% CC</u>					
+ <u>800</u> sack <u>House LT</u> additives + <u>50/54</u> <u>Class C 2% CC</u> <u>1"</u>					
Plug down @ <u>11:45</u> (AM) (PM) Date <u>7-25-72</u>					
Cement circulated <u>No</u> No. of Sacks <u>None</u>					
Cemented by <u>Halliburton</u> Witnessed by					
Temp. Survey ran @ <u>None</u> (AM) (PM) Date top cement @					
Casing test @ (AM) (PM) Date					
Method Used Witnessed by					
Checked for shut off @ (AM) (PM) Date					
Method used Witnessed by					
Remarks: <u>Cement did not circ. tagged cement at 50' to 60'</u>					
<u>1" with 50/54 very little fill. Filled rest of</u>					
<u>hole to surface with ready mix.</u>					
<u>Witnessed by</u>					

8-10-71 H #197 305X 4195
35 SX 2000-2100
8 5/8" 737- 35 SX 700-800

Left 15 SX for surface plug if not left for water well.