

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Gates Petr. Corp.</u>		Lease <u>Lost Tank "AIS" St.</u>		Well # <u>6</u>	
Location of Well	Unit <u>J</u>	Section <u>36</u>	Township <u>21</u>	Range <u>31</u>	County <u>Eddy</u>
Drilling Contractor <u>Undesignated</u>		Type of Equipment <u>Rotary</u>			
<u>Permit Attached</u> <u>* Witness</u> <u>APPROVED CASING PROGRAM</u>					
Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>17 1/2</u>	<u>* 13 3/8</u>	<u>54.5 #</u>		<u>850</u>	<u>850 Circ.</u>
<u>12 1/4</u>	<u>* 8 5/8</u>	<u>32.0 #</u>		<u>4500</u>	<u>2500 Circ.</u>
<u>7 7/8</u>	<u>* 5 1/2</u>	<u>17 + 20 #</u>		<u>TD</u>	
Casing Data:					
Surface <u> </u> joints of <u>8 5/8"</u> inch <u>32</u> # Grade <u>J-55</u> <u>N-80</u>					
<u>(Approved)</u> <u>(Rejected)</u>					
Inspected by <u>M.S.</u> date <u> </u>					
Cementing Program					
Size of hole <u>11"</u> Size of Casing <u>8 5/8"</u> Sacks cement required <u> </u>					
Type of Shoe used <u>guide</u> Float collar used <u>yes</u> Btm 3 jts welded <u>yes</u>					
TD of hole <u>4240'</u> Set <u>4240'</u> Feet of <u>8 5/8"</u> inch <u>32</u> # Grade <u>J-55</u>					
<u>New</u> -used csg. @ <u>4240'</u> with <u>200 32cc</u> sacks neat cement around shoe					
+ <u>1400</u> sax <u>45/35 ppg</u> additives <u>6% gel</u> , <u>5# gilsonite</u> , <u>10# salt</u> , <u>1/4# celoseal</u>					
Plug down @ <u>11:59</u> (AM) <u>(PM)</u> Date <u>11-12-91</u>					
Cement circulated <u>yes</u> No. of Sacks <u>250</u>					
Cemented by <u>Western Company</u> Witnessed by <u>Mike Stuhletfield</u>					
Temp. Survey ran @ <u> </u> (AM) (PM) Date <u> </u> top cement @ <u> </u>					
Casing test @ <u> </u> (AM) (PM) Date <u> </u>					
Method Used <u> </u> Witnessed by <u> </u>					
Checked for shut off @ <u> </u> (AM) (PM) Date <u> </u>					
Method used <u> </u> Witnessed by <u> </u>					
Remarks: <u> </u>					

B SALT - 4123'