

OIL CONSERVATION DIVISION

Operator <u>Yates Petr Corp</u>		Lease <u>Box "ACH" Com</u>		Well # <u>1</u>	
Location of Well	Unit <u>L</u>	Section <u>4</u>	Township <u>18</u>	Range <u>26</u>	County <u>Eddy</u>
Drilling Contractor <u>NA Exeter 66</u>			Type of Equipment <u>Rotary</u>		
<p>* Witness Exp. 4-8-86</p> <p style="text-align: center;"><u>APPROVED CASING PROGRAM</u></p>					
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>48# K-55</u>		<u>450</u>	<u>400 Circ.</u>
<u>12 1/4</u>	<u>* 8 5/8</u>	<u>24# K-55</u>		<u>1360</u>	<u>650 Circ.</u>
<u>7 7/8</u>	<u>4 1/2 or 5 1/2</u>	<u>10.5-11.6#</u>		<u>TD</u>	<u>250</u>
Casing Data: <u>15.5-17#</u>					
Surface <u> </u> joints of <u>13 3/8</u> inch <u>K-55</u> # Grade <u>48#</u>					
(Approved) (Rejected) <u> </u>					
Inspected by <u> </u> date <u> </u>					
Cementing Program					
Size of hole <u>12 1/4</u> Size of Casing <u>8 5/8</u> Sacks cement required <u>650</u>					
Type of Shoe used <u> </u> Float collar used <u>insert</u> Btm 3 jts welded <u>Yes</u>					
TD of hole <u>1348</u> Set <u>1348</u> Feet of <u>8 5/8</u> Inch <u>J-55</u> # Grade <u>24#</u>					
New-used csg. @ <u> </u> with <u>475</u> sacks neat cement around shoe					
+ <u>200</u> sack <u>2% CaCl</u> additives <u>10 lbs sk Hi-seal 1/2 lb sk cellophil 3% CaCl</u>					
Plug down @ <u>11.5</u> (AM) (PM) Date <u>12/31/85</u>					
Cement circulated <u>No</u> No. of Sacks <u> </u>					
Cemented by <u>Western</u> Witnessed by <u> </u>					
Temp. Survey ran @ <u>5:30</u> (AM) (PM) Date <u>1/1/86</u> top cement @ <u>400 ft.</u>					
Casing test @ <u> </u> (AM) (PM) Date <u> </u>					
Method Used <u> </u> Witnessed by <u>Larry Moore</u>					
Checked for shut off @ <u> </u> (AM) (PM) Date <u> </u>					
Method used <u> </u> Witnessed by <u> </u>					
Remarks: <u>475 lbs Pacemaker Lite</u>					
<u>1" 100 sacks 2% CaCl 6.50 gal.</u>					
<u>Last Drly. Break @ 1241'</u>					
<u>Last Circ @ 525'</u>					