

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Gates Petr. Corp</u>		Lease <u>Roy "AET"</u>		Well # <u>2</u>	
Location of Well	Unit <u>M</u>	Section <u>8</u>	Township <u>19</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor	<u>Undesignated</u>		Type of Equipment <u>Rotary</u>		

*** Witness**

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>14 3/4</u>	<u>* 9 5/8</u>	<u>36 # J-55</u>		<u>1150</u>	<u>950 Circ</u>
<u>8 3/8</u>	<u>7</u>	<u>20 + 23 #</u>		<u>TD</u>	<u>400</u>
		<u>S-95 + N-80</u>			

Casing Data:

Surface joints of 9 5/8" inch 36 # Grade J-55(Approved) (Rejected)Inspected by M.C.S. date 11-30-90

Cementing Program

Size of hole 14 3/4" Size of Casing 9 5/8" Sacks cement required Type of Shoe used guide Float collar used insert Btm 3 jts welded yesTD of hole 1195' Set 1195' Feet of 9 5/8" inch 36 # Grade J-55New-used csg. @ 1195' with 200 sacks neat cement around shoe
+ 900 sax pacemaker Lite additives 10 # Hyseal, 1/2 # celloscal, 3 % ccPlug down @ 5:30 (AM) (PM) Date 12-1-90Cement circulated No No. of Sacks -0-Cemented by Western Company Witnessed by Mike StubblefieldTemp. Survey ran @ * (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: * Ran wireline & tagged to c @ 60'Will ready mix to surfaceLost circ. @ 370'Cement baskets @ 584'-292'Lost dily break @ 863'