

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Hates Petr. Corp.</u>		Lease <u>Boyd "X" State</u>		Well # <u>4</u>	
Location of Well	Unit <u>K</u>	Section <u>29</u>	Township <u>19</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor	<u>NA</u>		Type of Equipment <u>Rotary</u>		

APPROVED CASING PROGRAM

* Witness

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>1100</u>	<u>1100 Circ</u>
<u>8 3/4</u>	<u>7</u>	<u>23-26 #</u>		<u>TD 8300</u>	<u>As Warranted</u>
		<u>J-55 + N-80</u>			

Casing Data:

Surface _____ joints of 9 5/8" inch 36 # Grade K-55

(Approved) (Rejected)

Inspected by n.s. date Oct. 15-57

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 1/2"TD of hole 1165' Set 1165' Feet of 9 5/8" inch 36 # Grade K-55(New) used csg. @ 1165' with 200 270cc sacks neat cement around shoe+ 800 sac Pacesetter Lite - C additives 5 # gelignite, 1/4 # celloscel, 3 20 ccPlug down @ 11:45 (AM) (PM) Date Oct. 15-57Cement circulated Yes No. of Sacks 195Cemented by Western Company Witnessed by Mike Stubblefield

Temp. 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: _____

14 3/4" rotary hours 23 1/2Last dily break @ 1032'