

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Yates Petro Corp.</u>		Lease <u>Pincushion</u>		Well # <u>1</u>	
Location of Well	Unit <u>M</u>	Section <u>30</u>	Township <u>19</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor			Type of Equipment <u>Rotary</u>		

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 # K-55</u>		<u>1150'</u>	<u>circ.</u>
<u>8 3/4"</u>	<u>7"</u>	<u>26 # J-55</u>		<u>TD</u>	<u>..</u>
		<u>22 # J-95</u>			

Casing Data:

Surface joints of 9 5/8" inch 36 # Grade J-55(Approved) (Rejected)Inspected by M.C. date 7.2.90

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 1038' Set 1038' Feet of 9 5/8" inch 36 # Grade J-55New used csg. @ 1038' with 200 22cc sacks neat cement around shoe+ 900 sax Hall. Lite additives (1/2" floreal, 10" gilsonite, 320cc)Plug down @ 5:30 (AM) (PM) Date 7-3-90Cement circulated yes No. of Sacks 94Cemented by Halliburton 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:

Full returns to TD.

2 cement baskets 600'-300'

Last drilling break 934'