

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Gates Petr Corp</u>		Lease <u>State "CO" Com</u>		Well # <u>4</u>	
Location of Well	Unit <u>F</u>	Section <u>36</u>	Township <u>19</u>	Range <u>24</u>	County <u>Eddy</u>
Drilling Contractor	<u>NA</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.S. date _____

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 yes

TD of hole 1200' Set 1200' Feet of 9 5/8" Inch 36 # Grade J-55

New-used csg. @ 1200' with 200 27cc sacks neat cement around shoe

+ 700 sax Hall. Lite additives (1/2" floreal, 10" gilsonite, 370cc)

Plug down @ 2:30 (AM) (PM) Date 4-10-90

Cement circulated yes No. of Sacks 65

Cemented by Halliburton 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: _____

last dils breakd 983'