

## FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Gates Petr. Corp</u>		Lease <u>Flora AKF State</u>		Well # <u>1</u>	
Location of Well	Unit <u>N</u>	Section <u>2</u>	Township <u>22</u>	Range <u>31</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>17 1/2</u>	* <u>13 3/8</u>	<u>54.5 #</u>		<u>850</u>	<u>850 Circ</u>
<u>11</u>	* <u>8 5/8</u>	<u>32.0 #</u>		<u>4500</u>	<u>2500 Circ</u>
<u>7 7/8</u>	* <u>5 1/2</u>	<u>17 + 20 #</u>		<u>8500 TD</u>	<u>As Warranted Tie Back</u>

Casing Data:

Surface \_\_\_\_\_ joints of 13 3/8" inch 54.5 # Grade J-55

(Approved) (Rejected)

Inspected by A.S. date 4-16-92

Cementing Program

Size of hole 17 1/2" Size of Casing 13 3/8" Sacks cement required \_\_\_\_\_

Type of Shoe used guide Float collar used insert Btm 3 jts welded yes

TD of hole 861' Set 861' Feet of 13 3/8" inch 54.5 # Grade J-55

New-used csg. @ 861' with 200 270 cc sacks neat cement around shoe + 600 sack Hall. Lite additives 1/2" f/ocal, 270 cc

Plug down @ 11:00 (AM) (PM) Date 4-18-92

Cement circulated Yes No. of Sacks 190 cc

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: \_\_\_\_\_

Full circ. to TD