

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Gates Petr Corp</u>		Lease <u>Last Tank "AIS" St</u>		Well # <u>3</u>	
Location of Well	Unit <u>N</u>	Section <u>36</u>	Township <u>21</u>	Range <u>31</u>	County <u>Eddy</u>
Drilling Contractor	<u>Undesignated</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>54.4 #</u>		<u>850</u>	<u>850 Circ</u>
<u>12 1/4</u>	<u>* 8 5/8</u>	<u>32.0 #</u>		<u>4500</u>	<u>2500 Circ</u>
<u>7 7/8</u>	<u>4 1/2</u>	<u>17+20 #</u>		<u>TD</u>	<u>As warranted</u>

Casing Data:

Surface _____ joints of 8 5/8" inch 32 # Grade J-55

(Approved) (Rejected)

Inspected by M.S. date 1.31.91

Cementing Program

Size of hole 12 1/4" Size of Casing 8 5/8" Sacks cement required _____

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

TD of hole 4430' Set 4430' Feet of 8 5/8" inch 32 # Grade J-55

New-used csg. @ 4430' with 200 17cc sacks neat cement around shoe

+ 1800 sack pacesetter lite additives 6% gel., 10% salt

Plug down @ 10:45 (AM) (PM) Date 2-1-91

Cement circulated yes No. of Sacks 282

Cemented 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: _____