

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <i>Pogo Producing Co.</i>		Lease <i>State 2</i>		Well #	
Location of Well	Unit <i>P</i>	Section <i>2</i>	Township <i>22</i>	Range <i>31</i>	County <i>Eddy</i>
Drilling Contractor	<i>NA</i>		Type of Equipment <i>Rotary</i>		

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<i>17 1/2</i>	<i>* 13 3/8</i>	<i>54.5 #</i>		<i>800</i>	<i>700 Surf</i>
<i>12 1/4</i>	<i>* 8 5/8</i>	<i>24#, 32#, 28#</i>		<i>4500</i>	<i>1200 "</i>
<i>7 7/8</i>	<i>* 5 1/2</i>	<i>15.5# + 17#</i>		<i>8500</i>	<i>1000 "</i>

Casing Data:

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

(Approved) (Rejected)

Inspected by *M.S.* date *12-20-91*

Cementing Program

Size of hole *12 1/4"* Size of Casing *8 5/8"* Sacks cement requiredType of Shoe used *guide* Float collar used *yes* Btm 3 jts welded *yes*TD of hole *4265'* Set *4265'* Feet of *8 5/8"* inch *32* # Grade *J-55*New-used csg. @ *4265'* with *200* sacks neat cement around shoe (*190cc, 5# salt*)
+ *2400* sax *B.J. Lite 65/35 poq.* additives *10 % salt, 1/4 # celoflake*Plug down @ *2800* (AM) (PM) Date *12-22-91*Cement circulated *yes* No. of Sacks *800*Cemented by *B.J. Titan* 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:

D.V. Tool @ *1185'*

3 cement baskets first 3 joints above D.V. Tool.

Air pocket @ *1552'*