

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Conoco Inc.</u>		Lease <u>Dagger Draw</u>		Well # <u>10</u>	
Location of Well	Unit <u>M</u>	Section <u>19</u>	Township <u>19</u>	Range <u>25</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>14 3/4</u>	* <u>9 5/8</u>	<u>36/40 #</u>		<u>1200</u>	<u>2000 Surf.</u>
<u>8 3/4</u>	<u>7</u>	<u>26 #</u>		<u>8100</u>	<u>1800 Surf.</u>

Casing Data:

Surface joints of 9 5/8" inch 36 # Grade K-55
 (Approved) (Rejected)

Inspected by A.S. date 3-20-91

Cementing Program

Size of hole 14 3/4" Size of Casing 8 5/8" Sacks cement required

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

TD of hole 1232' Set 1232' Feet of 9 5/8" inch 36 # Grade K-55

New-used csg. @ 1232' with sacks neat cement around shoe

+ 800 sax CIC thick set additives (12% Calseal, 12 #/sr gilsonite)

Plug down @ 11:45 (AM) (PM) Date 3-22-91

Cement circulated No No. of Sacks -0-

Cemented by Halliburton Witnessed by Mike Stubblefield

Temp. Survey ran @ 6:45 (AM) (PM) Date 3-22-91 top cement @ 280'

Casing test @ (AM) (PM) Date

Method Used Witnessed by

Checked for shut off @ (AM) (PM) Date

Method used Witnessed by

Remarks: 1. Tag to c 252' cmt w/50 sr 370cc

2. Tag to c 252' cmt w/50 sr 370cc

3. Tag to c 210' cmt w/100 sr 370cc

Lost circ 2 100'

4 tag to c 172' cmt w/100 sr 370cc

operator ready-mixed to surface.