

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Phillips Petro Co.</u>		Lease <u>Molly St.</u>		Well # <u>4</u>	
Location of Well	Unit <u>D</u>	Section <u>1</u>	Township <u>22</u>	Range <u>31</u>	County <u>Eddy</u>
Drilling Contractor	<u>N.A.</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>circ.</u>
* <u>12 1/4"</u>	<u>8 5/8"</u>	<u>24# - 32#</u>		<u>4500'</u>	<u>circ.</u>
* <u>7 7/8"</u>	<u>5 1/2"</u>	<u>15.5 + 17#</u>		<u>8700'</u>	<u>circ.</u>

Casing Data:

Surface _____ joints of _____ inch _____ # Grade _____
(Approved) (Rejected) _____

Inspected by _____ date _____

Cementing Program

Size of hole 7 7/8 Size of Casing 5 1/2 Sacks cement required 1425

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

TD of hole 8400 Set 8412 Feet of 5 1/2 Inch 155 + 17 # Grade J-55

New used csg. @ _____ with _____ sacks neat cement around shoe
+ _____ sack _____ additives _____

Plug down @ 8:30 (AM) (PM) Date 11/4/91

Cement circulated yes No. of Sacks 355x to pit

Cemented by B.J. Hughes Witnessed by Gary Williams

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: DV Tool 5486 1st stage 700 SXS C .62 F1204.22 FWC-2
5* Glsomite + 1/4 C.F. 2nd stage 355 SXS C 202 J. and D + 5* Glsomite
+ 1/4 C.F., 320 SXS C + 5* Glsomite + 1/4 C.F. tail end - circ. 35 SXS to pit
Long string