

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Arco Oil & Gas Co</u>		Lease <u>State "2"</u>		Well # <u>6</u>	
Location of Well	Unit <u>N</u>	Section <u>2</u>	Township <u>19</u>	Range <u>30</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>48</u>		<u>700</u>	<u>430</u>
<u>12 1/4</u>	<u>8 5/8</u>	<u>24</u>		<u>1800</u>	<u>900</u>
<u>7 7/8</u>	<u>5 1/2</u>	<u>15.5</u>		<u>3200</u>	<u>350</u>

Casing Data:

Surface 14 joints of 13 3/8 inch 55.5 # Grade J
 (Approved) (Rejected)

Inspected by _____ date _____

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 yes Btm 3 jts welded yes

TD of hole 677 Set 667 Feet of 13 3/8 inch 55.5 # Grade J

New-used csg. @ 667 with 750 2% sacks neat cement around shoe
 + _____ sax _____ additives _____

Plug down @ 3:45 (AM) (PM) Date 11/18/90

Cement circulated No No. of Sacks 0

Cemented by Dowell Schlumberger Witnessed by Emy Williams

Temp. Survey ran @ 10:30 (AM) (PM) Date 11/18/90 top cement @ 515

Casing test @ _____ (AM) (PM) Date _____

Method Used _____ Witnessed by _____

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

Method used _____ Witnessed by _____

Remarks: 12:00 Noon 1st Stage of 1 in - 53 sx tagged 455
2nd Stage 2:00 PM, 280 sx (Planted lin) tagged 128 ft
3rd Stage 3:30 PM, 217 sx - cement to surface