

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Arco Oil & Gas Co</u>		Lease <u>State "2"</u>		Well # <u>7</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

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 joints of 13 3/8" inch 54.5 # Grade K 55

(Approved) (Rejected)

Inspected by M.S. date 11-26-90

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 yesTD of hole 654' Set 654' Feet of 13 3/8" Inch 54.5 # Grade K 55New-used csg. @ 654' with 714 270cc sacks neat cement around shoe+ sax additives Plug down @ 5:00 (AM) (PM) Date 11-28-90Cement circulated yes No. of Sacks 300 SXCemented by Dowell Witnessed by Mike StubblefieldTemp. 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: 7 centralizers 630'-567'-480'-396'-307'-215'-121'