

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Harvard Pet. Corp.</u>		Lease <u>Barbie State</u>		Well # <u>4</u>	
Location of Well	Unit <u>D</u>	Section <u>13</u>	Township <u>19</u>	Range <u>27</u>	County <u>Eddy</u>
Drilling Contractor	<u>Salazar Bros. Drlg.</u>		Type of Equipment <u>Rotary</u>		
* Witness					Expires <u>5-22-86</u>
<u>APPROVED CASING PROGRAM</u>					

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>12 1/4</u>	* <u>8 5/8</u>	<u>24#</u>		<u>310</u>	<u>200</u>
<u>7 7/8</u>	<u>5 1/2</u>	<u>15.50#</u>		<u>2000</u>	<u>250</u>

Casing Data:

Surface 2 joints of 8 5/8 inch 24 # Grade J55

Johnny Rolinson (Approved) (~~Rejected~~)

Inspected by Mike Stubblefield date _____

Cementing Program

Size of hole 12 1/4 Size of Casing 8 5/8 Sacks cement required 350 SXS

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

TD of hole 320 Set 318 Feet of 8 5/8 inch 24 # Grade J55

New-used csg. @ used with 250 sacks neat cement around shoe

+ 100 sax Dowell light additives

Plug down @ 11:30 (AM) (PM) Date 1-26-86

Cement circulated yes No. of Sacks 50

Cemented by Dowell Witnessed by Johnny Rolinson

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: _____

Full Returns