

Operator <u>The Superior Oil Co.</u>		Lease <u>Jury League Fee</u>		Well # <u>1</u>	
Location of Well	Unit <u>I</u>	Section <u>9</u>	Township <u>14</u>	Range <u>24</u>	County <u>Chaves</u>
Drilling Contractor	<u>N.A.</u>		Type of Equipment <u>Rotary</u>		
<u>* Witness</u> <u>Expires 6-26-86</u> <div style="text-align:center"><u>APPROVED CASING PROGRAM</u></div>					
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>450</u>	<u>475</u>
<u>12 1/4</u>	<u>* 9 5/8</u>	<u>36 #</u>		<u>1650</u>	<u>625</u>
<u>7 7/8</u>	<u>5 1/2</u>	<u>15.5 #</u>		<u>6500</u>	<u>1300</u>
Casing Data:					
Surface _____ joints of _____ inch _____ # Grade _____					
(Approved) (Rejected) _____					
Inspected by _____ date _____					
Cementing Program					
Size of hole <u>17 1/2"</u> Size of Casing <u>13 3/8"</u> Sacks cement required _____					
Type of Shoe used <u>guide</u> Float collar used <u>yes</u> Btm 3 jts welded <u>yes</u>					
TD of hole <u>515'</u> Set <u>515'</u> Feet of <u>13 3/8</u> Inch <u>54 5/8</u> # Grade <u>J-55</u>					
New-used csg. @ <u>515'</u> with <u>650 22cc</u> sacks neat cement around shoe					
+ _____ sack _____ additives _____					
Plug down @ <u>6:45</u> (AM) (PM) <u>(PM)</u> Date <u>12/18/85</u>					
Cement circulated <u>yes</u> No. of Sacks <u>1755x</u>					
Cemented by <u>B. J. Hughes</u> Witnessed by <u>Mike Stallefield</u>					
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 to TD.					
Last day drilled 386'					

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>The Superior Oil Co</u>		Lease <u>Jay League Fee</u>		Well # <u>1</u>	
Location of Well	Unit <u>I</u>	Section <u>9</u>	Township <u>14</u>	Range <u>24</u>	County <u>Chaves</u>
Drilling Contractor <u>N.A.</u>	Type of Equipment <u>Rotary</u>				

* witness APPROVED CASING PROGRAM expires 6-26-86

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>450</u>	<u>475</u>
<u>12 1/4</u>	<u>9 5/8</u>	<u>36</u>		<u>1650</u>	<u>625</u>
<u>7 7/8</u>	<u>5 1/2</u>	<u>15.5</u>		<u>6500</u>	<u>1300</u>

Casing Data:

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

Inspected by _____ date _____

Cementing Program

Size of hole 12 1/4 Size of Casing 9 5/8 Sacks cement required _____

Type of Shoe used guide Float collar used yes Btm 3 jts welded No

TD of hole 1400' Set 1400 Feet of 9 5/8 Inch 36 # Grade #55

(New) used csg. @ 1400 with 200 sacks neat cement around shoe
+ 1000 lead sack 400 sack thick set additives 1/2 lb gal 5 lb per sack gal

Plug down @ 340 (AM) (PM) Date 12-21-85

Cement circulated NO No. of Sacks _____

Cemented by Halliburton Witnessed by Johnny Robinson

Temp. Survey ran @ 12:45 (AM) (PM) Date 12-22-85 top cement @ 630'

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

Method Used _____ Witnessed by _____

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

Method used _____ Witnessed by _____

Remarks: 551
void at 571
No Returns
Last drilling break