

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Gates Petr. Corp.</u>		Lease <u>Lawrence ADZ</u>		Well # <u>1</u>	
Location of Well	Unit <u>H</u>	Section <u>22</u>	Township <u>18</u>	Range <u>26</u>	County <u>Eddy</u>
Drilling Contractor <u>Undesignated</u>		Type of Equipment <u>Rotary</u>			
* <u>Witness</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# J-55</u>		<u>825</u>	<u>600 Circ.</u>
<u>7 7/8</u>	<u>5 1/2</u>	<u>14# J-55</u>		<u>TD</u>	<u>600 Circ.</u>
Casing Data:					
Surface <u>20</u> joints of <u>8 5/8"</u> inch <u>24</u> # Grade <u>J-55</u>					
(Approved) (Rejected)					
Inspected by <u>M. S.</u> date <u>4/10/86</u>					
Cementing Program					
Size of hole <u>12 1/4"</u> Size of Casing <u>8 5/8"</u> Sacks cement required					
Type of Shoe used <u>guide</u> Float collar used <u>insert</u> Btm 3 jts welded <u>yes</u>					
TD of hole <u>825'</u> Set <u>825'</u> Feet of <u>8 5/8"</u> Inch <u>24</u> # Grade <u>J-55</u>					
New-used csg. @ <u>825'</u> with <u>200</u> sacks neat cement around shoe					
+ <u>350</u> sacks <u>pre-setter</u> <u>10# floreal, 1/4" colseal, 3% occ</u>					
Plug down @ <u>6:00</u> (AM) (PM) Date <u>4/10/86</u>					
Cement circulated <u>yes</u> No. of Sacks <u>5 st</u>					
Cemented by <u>Western Co.</u> Witnessed by <u>Mike Stullfield</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:					
No centralizers or packers					
Last daily break @ 722'					