



**BASIC**  
ENERGY SERVICES  
Liberal, Kansas

**Cement Report**

Customer <i>Unit Petroleum</i>			Lease No.		Date <i>2-25-12</i>
Lease <i>Overall SWD</i>			Well # <i>1</i>		Service Receipt <i>1717 02619</i>
Casing <i>7" 23#</i>	Depth <i>4364</i>		County <i>Renov</i>		State <i>Ks</i>
Job Type <i>242 7"</i>		Formation	Legal Description <i>21 255 10W</i>		
<b>Pipe Data</b>			<b>Perforating Data</b>		<b>Cement Data</b>
Casing size		Tubing Size	Shots/Ft		Lead
Depth		Depth	From	To	<i>see call sheet</i>
Volume		Volume	From	To	
Max Press		Max Press	From	To	Tail in
Well Connection		Annulus Vol.	From	To	
Plug Depth		Packer Depth	From	To	
Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>23:00</i>					<i>on loc. / Held Safety Meeting</i>
					<i>Rig Running Csg.</i>
<i>03:50</i>					<i>Csg on Bottom Cir. w/ Rig</i>
					<i>Ran 4364' of 7" 23# 41'55" in 8 1/4 Hole</i>
<i>05:02</i>	<i>3500</i>				<i>Test Pump + Lines</i>
<i>05:04</i>	<i>150</i>		<i>12</i>	<i>3</i>	<i>Start Mud Flush</i>
<i>05:08</i>	<i>250</i>		<i>52</i>	<i>5</i>	<i>Start Lead CMT 150ske @ 13#</i>
<i>05:18</i>	<i>300</i>		<i>33</i>		<i>Start Tail CMT 130ske @ 15#</i>
<i>05:27</i>					<i>Shutdown + Wash up</i>
<i>05:29</i>					<i>Drop Plug</i>
<i>05:32</i>	<i>150</i>		<i>0</i>	<i>6</i>	<i>Start Disp. w/ fresh H<sub>2</sub>O</i>
<i>05:47</i>	<i>300</i>		<i>90</i>	<i>5</i>	<i>Slow Rate (Returns Dwindling)</i>
<i>06:04</i>	<i>850</i>		<i>160</i>	<i>2</i>	<i>Slow Rate (Returns surging)</i>
<i>06:08</i>	<i>1600</i>		<i>170</i>	<i>2</i>	<i>Bump Plug</i>
<i>06:09</i>	<i>0</i>				<i>Release / floats Held</i>
<i>06:10</i>					<i>End Job</i>
	<i>1000</i>				<i>Pressure Before Plug / added</i>
Service Units		<i>21755</i>	<i>5811919844</i>	<i>1435419598</i>	
Driver Names		<i>Cochran</i>	<i>Mendoza</i>	<i>GRI2/V2</i>	

*Larry*  
Customer Representative

*J. Bennett*  
Station Manager

*M. Cochran*  
Cementer