

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <b>Clay</b>	
WELL NUMBER <b>J 2094</b>	CODED
DATE WELL COMPLETED <b>2/15/91</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Clardy Well Drill Columbus, Mo.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Felix Lithonem Rt. 2, Box 143A West Point, Mo. 39173</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>1</b>	<b>17</b>	<b>7</b>
		<b>N</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>5 3/4</b>	<b>Miles East</b>	<b>of W. Point</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible    Turbine    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric    Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
	<b>12</b>	<b>120</b> FT.
PUMP TEST <b>10501-12 (34hp)</b>		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>197</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>132</b>
Type of Casing <b>PVC</b>	Hole Depth	Depth to Static Water Level <b>26 1/2</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET    IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <b>2"</b>	Length - Feet <b>40'</b>	Slot Size - Inches <b>.013</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet	

GEOLOGIC DATA (Circle One)		
Surface Elev.	Subs. SWL	Analysis
Driller's Remarks <b>MAR 13 1991</b>		
Dept. of Environmental Quality Bureau of Land & Water Resources		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Sandy red clay</b>	<b>0</b>	<b>22</b>	<b>Sandy clay</b>	<b>152</b>	<b>174</b>
<b>Brown sandy cl.</b>	<b>22</b>	<b>35</b>	<b>Rocky</b>	<b>174</b>	<b>175</b>
<b>Sandy blue clay</b>	<b>35</b>	<b>74</b>	<b>Clay</b>	<b>175</b>	<b>179</b>
<b>Clay</b>	<b>74</b>	<b>81</b>	<b>Sandy clay</b>	<b>179</b>	<b>180</b>
<b>Sandy clay</b>	<b>81</b>	<b>84</b>	<b>Sand</b>	<b>180</b>	<b>182</b>
<b>Clay</b>	<b>84</b>	<b>88</b>	<b>Clay</b>	<b>182</b>	<b>184</b>
<b>Sandy clay</b>	<b>88</b>	<b>128</b>	<b>Rocky sand st.</b>	<b>184</b>	<b>189</b>
<b>Fair clay</b>	<b>128</b>	<b>141</b>	<b>Rocky clay</b>	<b>189</b>	<b>196</b>
<b>Clay</b>	<b>141</b>	<b>144</b>	<b>Clay</b>	<b>196</b>	<b>197</b>
<b>Sand</b>	<b>144</b>	<b>145</b>			
<b>Clay</b>	<b>145</b>	<b>152</b>			

IF MORE SPACE IS NEEDED, USE BACK