

**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>570874</b>	CODED
DATE WELL COMPLETED <b>10/9/89</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Clardy Well Drill</b> <b>Columbus, Mo. 39102</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Hogg Construction</b> <b>P.O. Box 156</b> <b>West Point, Mo. 39113</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>6</b>	<b>17 N</b>	<b>18 E</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>7</b> Miles	<b>East</b>	<b>W. Pt.</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>		

PUMP DATA		
PUMP TYPE (Circle One): <b>Submersible</b> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>900</b>	<b>9 (1/2)</b>	<b>130</b> FT.
PUMP TEST		
Well yielded <b>900</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>228</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Fl.) <b>150</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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <b>2</b>	Length - Feet <b>30'</b>	Slot Size - Inches <b>.013</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <b>NOV 14 1989</b>			
Department of Natural Resources Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Sandy clay</b>	<b>0</b>	<b>16</b>	<b>sm. rock</b>	<b>155</b>	
<b>sandy cl. + peag. sh.</b>	<b>16</b>	<b>22</b>	<b>Clay</b>	<b>155</b>	<b>162</b>
<b>sandy blue clay</b>	<b>22</b>	<b>30</b>	<b>sm. rock</b>	<b>162</b>	
<b>Clay</b>	<b>30</b>	<b>56</b>	<b>Clay</b>	<b>162</b>	<b>199</b>
<b>sandy clay</b>	<b>56</b>	<b>60</b>	<b>sm. rock</b>	<b>199</b>	
<b>Clay</b>	<b>60</b>	<b>65</b>	<b>Clay</b>	<b>199</b>	<b>206</b>
<b>sandy clay</b>	<b>65</b>	<b>145 1/2</b>	<b>sm. rock</b>	<b>206</b>	
<b>Rocky</b>	<b>145 1/2</b>	<b>147 1/2</b>	<b>Clay</b>	<b>206</b>	<b>210</b>
<b>Clay</b>	<b>147 1/2</b>	<b>152 1/2</b>	<b>sandy clay</b>	<b>210</b>	<b>212</b>
<b>sm. rock</b>	<b>152 1/2</b>		<b>Rock</b>	<b>212</b>	
<b>fair clay</b>	<b>152 1/2</b>	<b>155</b>			

IF MORE SPACE IS NEEDED, USE BACK