

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	
<i>Houndeal</i>	
WELL NUMBER	CODED
<i>F 247</i>	
DATE WELL COMPLETED	
<i>9/26/90</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER		
<i>Mike Miller</i>		
<i>Old West Pt. Road</i>		
<i>Columbus, Mo.</i>		
WELL LOCATION:	SEC	TOWNSHIP
	<i>22</i>	<i>19</i>
	<i>N</i>	<i>17</i>
	<i>S</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4</i> Miles	<i>West</i> of	<i>Columbus</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		
<i>Home</i>		

PUMP DATA		
PUMP TYPE (Circle One):		
<input checked="" type="radio"/> Submersible	<input type="radio"/> Turbine	<input type="radio"/> Jet
Other (Describe) _____		
POWER TYPE (Circle One):		
<input checked="" type="radio"/> Electric	<input type="radio"/> Tractor	<input type="radio"/> Diesel
<input type="radio"/> Gasoline	<input type="radio"/> Butane	
Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>900</i> ^H	<i>12</i>	<i>120</i> FT.
PUMP TEST <i>10507-12 (94)</i>		
Well yielded <i>900</i> GPM ^H with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>233</i>	<i>4"</i>	<i>160'</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>		<i>56'</i>
TYPE OF COMPLETION: (Circle One or More):		
<input type="radio"/> Gravel Packed,	<input type="radio"/> Underreamed,	<input type="radio"/> Telescoped,
<input type="radio"/> Natural Development,	<input type="radio"/> Open Hole,	<input type="radio"/> 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):	
<input type="radio"/> No Log Run,	<input type="radio"/> Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____	
Name of Organization Running Log	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
	<i>007 26</i>	<i>1990</i>	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>2"</i>	<i>30'</i>	<i>0.13</i>
Screen Type	Depth to Bottom - Feet	
<i>PVC</i>		

Driller's Remarks
<i>Department of Natural Resources</i>
<i>Bureau of Land & Water Resources</i>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Brown clay</i>	<i>0</i>	<i>17 1/2</i>	<i>Clay</i>	<i>182</i>	<i>203</i>
<i>Blue clay</i>	<i>17 1/2</i>	<i>58</i>	<i>fine sand</i>	<i>203</i>	<i>212</i>
<i>sandy clay</i>	<i>58</i>	<i>63</i>	<i>fine sand</i>	<i>212</i>	<i>220</i>
<i>Rock</i>	<i>63</i>	<i>64</i>	<i>sand</i>	<i>220</i>	<i>232</i>
<i>sandy clay</i>	<i>64</i>	<i>94 1/2</i>	<i>Clay</i>	<i>232</i>	<i>233</i>
<i>Rock</i>	<i>94 1/2</i>	<i>95 1/2</i>			
<i>sandy clay</i>	<i>95 1/2</i>	<i>155</i>			
<i>Rock</i>	<i>155</i>	<i>156</i>			
<i>sandy clay</i>	<i>156</i>	<i>176</i>			
<i>Fine clay</i>	<i>176</i>	<i>178</i>			
<i>sandy clay</i>	<i>178</i>	<i>182</i>			

IF MORE SPACE IS NEEDED, USE BACK

