

# 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 <u>Douglas</u>	
WELL NUMBER <u>M 2069</u>	CODED
DATE WELL COMPLETED <u>8/30/96</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Clardy Well</u> <u>Columbus, MS</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Keith Baird</u> <u>Marionie Vaughn Rd.</u> <u>Columbus, MS</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>15</u>	<u>19</u>	<u>S 17</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>6</u> Miles	<u>S. E.</u>	<u>Columbus</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <u>4</u>	No. of Stages <u>15</u>	Setting Depth <u>180</u> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>262</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>199'</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level <u>114'</u>
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	

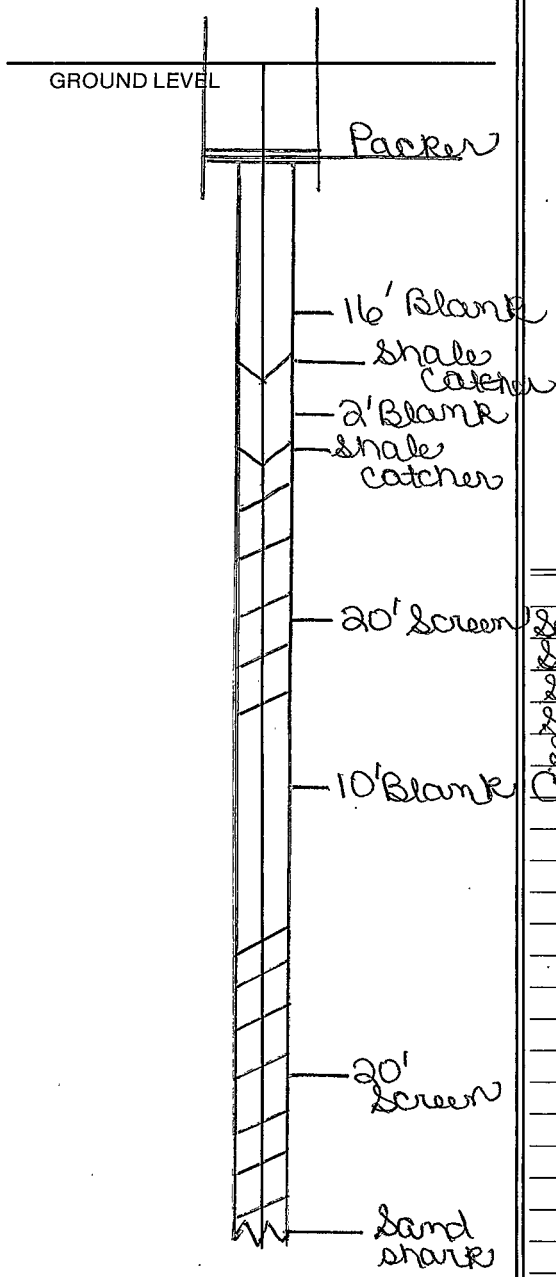
SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>		Depth to Bottom - Feet

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Data	Analysis	Acquifer Test
<div style="font-size: 2em; opacity: 0.5; position: absolute; top: -50px; left: 50px;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">OCT 03 1996</div>			
Dept. of Environmental Quality Office of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red clay</u>	<u>0</u>	<u>25</u>	<u>Rock</u>	<u>170 1/2</u>	<u>171</u>
<u>Sandy blue clay</u>	<u>25</u>	<u>30</u>	<u>Clay</u>	<u>171</u>	<u>179</u>
<u>Brown clay</u>	<u>30</u>	<u>50</u>	<u>Sandy clay</u>	<u>179</u>	<u>180</u>
<u>Sandy blue clay</u>	<u>50</u>	<u>55</u>	<u>Clay</u>	<u>180</u>	<u>194</u>
<u>Clay</u>	<u>55</u>	<u>75</u>	<u>Sandy tan clay</u>	<u>194</u>	<u>206</u>
<u>Sandy clay</u>	<u>75</u>	<u>157</u>	<u>Sandy clay</u>	<u>206</u>	<u>214</u>
<u>Clay</u>	<u>157</u>	<u>162</u>	<u>Sand</u>	<u>214</u>	<u>217</u>
<u>Rock</u>	<u>162</u>		<u>Clay</u>	<u>217</u>	<u>225</u>
<u>Clay</u>	<u>162</u>	<u>165</u>	<u>Sand</u>	<u>225</u>	<u>231</u>
<u>Sandy clay</u>	<u>165</u>	<u>168</u>	<u>Clay</u>	<u>231</u>	<u>236</u>
<u>Clay</u>	<u>168</u>	<u>170 1/2</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.




SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

Sand streak	236-242
Sandy clay	242-244
Sand streak	244-249
Sandy clay	249-253
Sand	253-261 1/2
Clay	261 1/2-262

more than one screen, location of each on sketch.