

# 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>DeWitt</i>	
WELL NUMBER <i>R 2042</i>	CODED
DATE WELL COMPLETED <i>6/20/96</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>S. O. Barnett 44 Timberland Dr. Columbus, MS 39701</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>12</i>	<i>18 N</i>	<i>19 E</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>W</i>	of <i>Col.</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    Turbine    Jet    Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric    Tractor    Diesel    Gasoline    Butane, Other (Describe) _____ H/P <i>1</i>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>20</i>		<i>100</i> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>206</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>137'</i>
Type of Casing <i>PVC</i>	Hole Depth	Depth to Static Water Level <i>45</i>
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): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

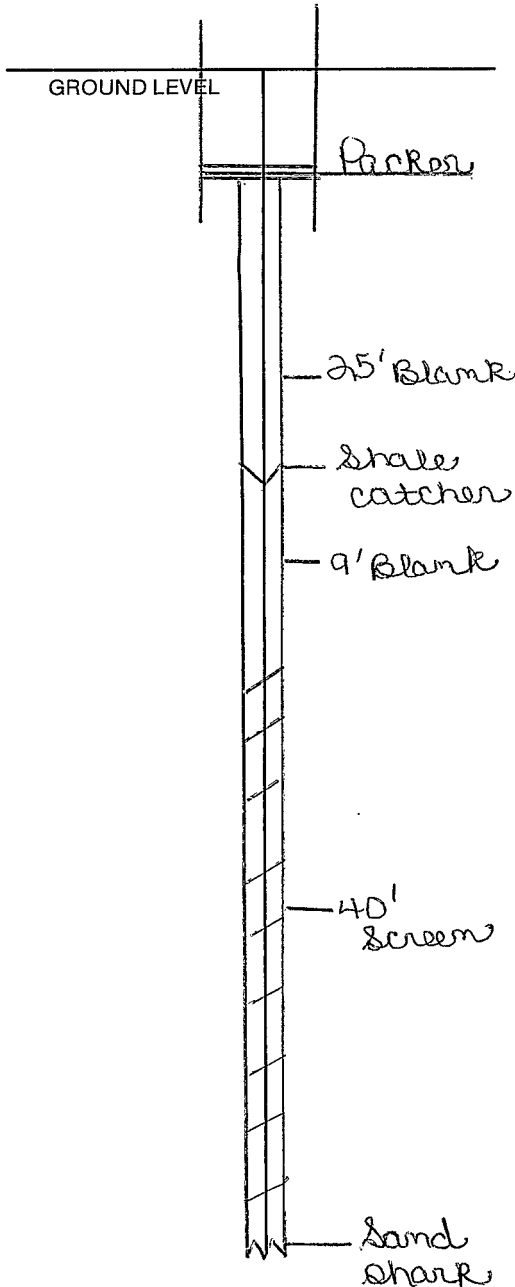
SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.013</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red + white clay</i>	<i>0</i>	<i>10</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 2em; font-weight: bold; opacity: 0.5;">M</div> <div style="font-size: 2em; font-weight: bold; opacity: 0.5;">JUL 19 1996</div> <div style="font-size: 1.2em; font-weight: bold;">Dept. of Environmental Quality Office of Land &amp; Water Resources</div>	<i>0</i>	<i>10</i>
<i>Sandy blue clay</i>	<i>10</i>	<i>35</i>		<i>205</i>	<i>206</i>
<i>Rock</i>	<i>35</i>	<i>36 1/2</i>			
<i>Sandy clay</i>	<i>36 1/2</i>	<i>96</i>			
<i>Rock</i>	<i>96</i>	<i>96 1/2</i>			
<i>Sandy clay</i>	<i>96 1/2</i>	<i>130</i>			
<i>Clay</i>	<i>130</i>	<i>135</i>			
<i>Sandy clay</i>	<i>135</i>	<i>148</i>			
<i>Clay</i>	<i>148</i>	<i>158</i>			
<i>Sandy clay</i>	<i>158</i>	<i>175</i>			
<i>Sand + silt + rock</i>	<i>175</i>	<i>205</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.




SECTION \_\_\_\_\_

Please indicate well location X. . .

ADDITIONAL INFORMATION

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If more than one screen, show location of each on sketch.