

**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>Cattol</u>	
WELL NUMBER <u>B 2510</u>	CODED
DATE WELL COMPLETED <u>5-24-90</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>J &amp; K Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Douglas Hood</u>		
<u>1801 CATTOLTON AVE</u>		
<u>Greenwood, ms 38920</u>		
WELL LOCATION:	SEC	TOWNSHIP
	<u>18</u>	<u>20 N 3 E</u>
		<u>S W</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>3</u> Miles	<u>SE</u>	<u>VALLEY</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

<b>PUMP DATA</b>		
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)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>11</u>	<u>210</u> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of <u>198</u> ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>238</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>218</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>245</u>	Depth to Static Water Level <u>72 Ft.</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , 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		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>238</u>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
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
<u>TOP soil bdr.</u>	<u>0</u>	<u>22</u>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">JUN 04 1990</div> <div style="font-size: 0.8em; font-weight: bold; margin-top: 10px;">Department of Natural Resources Bureau of Land &amp; Water Resources</div>		
<u>SAND</u>	<u>22</u>	<u>36</u>			
<u>CLAY</u>	<u>36</u>	<u>148</u>			
<u>SANDY shell</u>	<u>148</u>	<u>196</u>			
<u>CLAY</u>	<u>196</u>	<u>204</u>			
<u>SAND</u>	<u>204</u>	<u>245</u>			

IF MORE SPACE IS NEEDED, USE BACK