

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <b>DENTON</b>		PERMIT NUMBER
WELL NUMBER <b>37</b>	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM <b>CEEPER Drilling</b>
DATE WELL COMPLETED <b>April 1992</b>		<b>Fontotoc</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Arlis <del>McGullem</del></b>		
<b>RED</b>		
<b>Hickory Flat MS</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>24</b>	<b>4</b>	<b>N 1 W</b>
DISTANCE <b>8</b> Miles	DIRECTION <b>NE</b>	NEAREST TOWN <b>Hickory Flat</b>
OTHER LANDMARK <b>Pine Grove Church Road</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>		

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 _____		
Pump Capacity (GPM) <b>10</b>	No. of Stages <b>14</b>	Setting Depth <b>260</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>680'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>310'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>680'</b>	Depth to Static Water Level <b>195'</b>
TYPE OF COMPLETION: (Circle One or More) Gravel Packed, Underreamed, <u>Telescoped</u> , 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 <b>2"</b>	Length - Feet <b>46'</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>Slotted PVC</b>	Depth to Bottom - Feet <b>680'</b>	

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
<b>TOP CLAY</b>	<b>0</b>	<b>30</b>			
<b>Red SAND</b>	<b>30</b>	<b>60</b>			
<b>BLUE CLAY</b>	<b>60</b>	<b>200</b>			
<b>WHITE SAND</b>	<b>200</b>	<b>240</b>			
<b>BLUE CLAY</b>	<b>200</b>	<b>530</b>			
<b>CHALK</b>	<b>530</b>	<b>620</b>			
<b>SAND</b>	<b>620</b>	<b>680</b>			

**RECEIVED**

MAY 04 1992

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IF MORE SPACE IS NEEDED, USE BACK