

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 <i>Hinds</i>		PERMIT NUMBER
WELL NUMBER <i>F</i>	CODED	NAME OF DRILLING FIRM <i>Embud Cresswell</i>
DATE WELL COMPLETED <i>Nov. 17, 1993</i>		<i>BENTONIA, MS</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Willie Anderson</i>		
<i>Clinton, MS-</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>18</i>	<i>6 N</i>	<i>2 W</i>
DISTANCE <i>4</i> Miles	DIRECTION <i>West</i>	NEAREST TOWN <i>Clinton</i>
OTHER LANDMARK		
WELL PURPOSE: <i>0</i> Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

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 <input checked="" type="checkbox"/>		
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>14</i>	Setting Depth <i>147</i> FT.
PUMP TEST		
Well yielded <i>25</i> GPM with a drawdown of <i>15</i> ft. after <i>1/2</i> hours of pumping		

WELL DATA		
Well Depth <i>230</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>210</i>
Type of Casing <i>PVC</i>	Hole Depth <i>270</i>	Depth to Static Water Level <i>90</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> 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 checked="" type="radio"/> No Log Run Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>230</i>	

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>Surface deposits</i>	<i>0</i>	<i>40</i>	<div style="border: 2px solid black; padding: 10px; display: inline-block;"> <b>RECEIVED</b>   <b>DEC 13 1993</b> </div>		
<i>limestone</i>	<i>40</i>	<i>80</i>			
<i>shale</i>	<i>80</i>	<i>208</i>			
<i>sand</i>	<i>208</i>	<i>260</i>			
<i>yellow clay</i>	<i>260</i>	<i>270</i>			
Dept. of Environmental Quality Office of Land & Water Resources					
IF MORE SPACE IS NEEDED, USE BACK					