

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>Jones</i>		PERMIT NUMBER
WELL NUMBER <i>2 200</i>	CODES	
DATE COMPLETED <i>Jan 27</i> <i>Feb 17 1993</i>		NAME OF DRILLING FIRM <i>A-1 Drilling Serv. Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Bayless Landrum</i>		
<i>Rt. 4 Box 253</i>		
<i>Ellisville Ms. 39437</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>1</i>	<i>7</i>	<i>13</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3 1/2</i> Miles	<i>W</i>	of <i>Ellisville</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken Houses</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 1/2</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>20</i>	<i>15</i>	<i>140</i> FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>150</i>	<i>4"</i>	<i>140'</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>160'</i>	<i>99'</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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
<input checked="" type="radio"/> No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>4"</i>	<i>10'</i>	<i>.006</i>
Screen Type	Depth to Bottom - Feet.	
<i>PVC, slotted</i>	<i>150'</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>Orange tan clay</i>	<i>0</i>	<i>7</i>	<i>Sand</i>	<i>138</i>	<i>160</i>
<i>Sandy clay</i>	<i>7</i>	<i>9</i>			
<i>Tan clay</i>	<i>9</i>	<i>23</i>			
<i>Sand + clay mixed</i>	<i>23</i>	<i>33</i>			
<i>Clay (Tan)</i>	<i>33</i>	<i>51</i>			
<i>Grey clay</i>	<i>51</i>	<i>66</i>			
<i>Sand + clay mixed</i>	<i>66</i>	<i>69</i>			
<i>Gray clay</i>	<i>69</i>	<i>102</i>			
<i>Sand + clay mixed</i>	<i>102</i>	<i>111</i>			
<i>Gray-green clay</i>	<i>111</i>	<i>132</i>			
<i>Sand + Clay mixed</i>	<i>132</i>	<i>138</i>			

RECEIVED
MAR 25 1993

Dept. of Environmental Quality
Bureau of Land and Water Resources
IF MORE SPACES ARE NEEDED USE BACK