

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <u>CARROLL</u>		PERMIT NUMBER
WELL NUMBER <u>1</u>	CODED <u>M</u>	DATE WELL COMPLETED <u>6-85</u>
NAME OF DRILLING FIRM <u>CLS Drilling</u>		

NAME & MAILING ADDRESS OF LANDOWNER <u>Bobby Hindshaw</u>			
<u>70249 Hwy 82W</u>			
<u>Greenwood, MS 38930</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>13</u>	<u>17</u>	<u>3</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>5</u> Miles	<u>E</u>	of <u>Blackhawk</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <u>1 1/2</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>15</u>	<u>15</u>	<u>149</u> FT.
PUMP TEST		
Well yielded <u>15</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>401</u>	<u>4</u>	<u>381</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>406</u>	<u>89</u>
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) _____		
WELL GROUTED TO A DEPTH OF <u>12</u> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4</u>	<u>20</u>	<u>10/10</u>
Screen Type	Depth to Bottom - Feet	
<u>PVC</u>	<u>401</u>	

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
<u>TOP SOIL &amp; CLAY</u>	<u>0</u>	<u>112</u>			
<u>SAND</u>	<u>112</u>	<u>244</u>			
<u>CLAY</u>	<u>244</u>	<u>308</u>			
<u>SAND &amp; ROCK</u>	<u>308</u>	<u>332</u>			
<u>SAND</u>	<u>332</u>	<u>406</u>			

**RECEIVED**

JUN 30 1995

Dept. of Environmental Quality  
Office of Land & Water Resources