

**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 <i>TATE</i>	
WELL NUMBER <i>D 2109</i>	CODED
DATE WELL COMPLETED <i>12-3-97</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>NORTH MISS Well Drilling</i> <i>FRANK LARGORD</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>DAVIDSON</i> <i>DANCEY CAVL, INDEP. MISS</i>			
WELL LOCATION:	SEC <i>30</i>	TOWNSHIP <i>4</i> N	RANGE <i>5</i> W
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>S-E</i>	<i>INDEP.</i>	
OTHER LANDMARK <i>BETT</i> <i>OFF BETT RD. NEAR COUNTY</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>None</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>1/2</i>		
Pump Capacity (GPM) <i>12</i>	No. of Stages	Setting Depth <i>100</i> FT.
PUMP TEST		
Well yielded <i>15</i> GPM with a drawdown of <i>3</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>130</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>128</i>
Type of Casing <i>PVC</i>	Hole Depth	Depth to Static Water Level <i>56' FROM TOP</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed    Underreamed    Telescoped, Natural Development,    Open Hole,    Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.013</i>
Screen Type <i>PVC-SLOTTED</i>	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>TOP SOIL</i>	<i>0</i>	<i>20</i>			
<i>Red SAND</i>	<i>20</i>	<i>40</i>			
<i>" " + gravel</i>	<i>40</i>	<i>90</i>			
<i>White CLAY + SAND</i>	<i>50</i>	<i>90</i>	<i>06-30-98A09:39</i>	<i>RCVD</i>	
<i>" SAND</i>	<i>90</i>	<i>130</i>			
			<i>07-27-98A09:40</i>	<i>RCVD</i>	
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 31

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show location of each on sketch.