

**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 <b>Pontotoc</b>	
WELL NUMBER <b>G-2004</b>	CODED
DATE WELL COMPLETED <b>11-4-00</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Tim's well &amp; pump CO.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Todd Seale Algoma, MS</b>		
WELL LOCATION: <b>3</b> SEC TOWNSHIP <b>10</b> RANGE <b>8</b> <b>E</b> <b>W</b>		
DISTANCE <b>1/2</b> Miles	DIRECTION <b>East</b> of	NEAREST TOWN <b>Algoma</b>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation <input type="checkbox"/> Municipal, Industrial, 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): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane, Other (Describe) <b>3"</b> H/P <b>1 HP</b>		
Pump Capacity (GPM) <b>16</b>	No. of Stages <b>16</b>	Setting Depth <b>100</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>115'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>95'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>115'</b>	Depth to Static Water Level <b>22'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped, Natural Development, Open Hole, Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> 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	

WELL GROUTED TO A DEPTH OF <b>6</b> FEET Type Grout (circle one): Cement, Bentonite, or Mix
------------------------------------------------------------------------------------------------

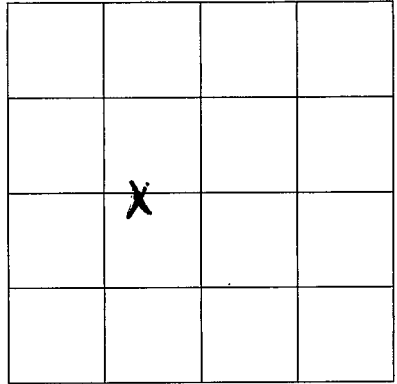
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

SCREEN DATA		
Diameter - Inches <b>4"</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>.013</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>115'</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Red clay sand</b>	<b>0</b>	<b>40'</b>	<b>RECEIVED</b>	<b>510</b>	
<b>clay mix w/ rays of rock</b>	<b>40-</b>	<b>62'</b>			
<b>clay</b>	<b>62-</b>	<b>95'</b>	<b>JAN 22 2001</b>		
<b>sand &amp; shells</b>	<b>95</b>	<b>115'</b>	<b>Dept. of Environmental Quality Office of Land &amp; Water Resources</b>		
			IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION 119

Please indicate well location X.

ADDITIONAL INFORMATION

*[Faint, illegible text]*

*[Faint, illegible text]*

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