

**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>PANOLA</b>	
WELL NUMBER <b>D-2087</b>	CODED
DATE WELL COMPLETED <b>5-22-00</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>LICKS WELL CO.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>John Varadi</b>			
<b>424 Blue Room Rd.</b>			
<b>Como, MS 38619</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>31</b>	<b>6 N</b>	<b>5 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1 1/2</b> Miles	<b>SW</b>	of <b>Glenville</b>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>shop</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible <input type="radio"/> Turbine <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric <input type="radio"/> Tractor <input type="radio"/> Diesel <input type="radio"/> Gasoline <input type="radio"/> Butane <input type="radio"/> H/P Other (Describe) _____		
Pump Capacity (GPM) <b>10</b>	No of Stages	Setting Depth <b>140</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of <b>7.50</b> ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>233</b>	Casing Diameter (In) <b>4</b>	Casing Length (Ft) <b>223</b>
Type of Casing <b>PVC</b>	Hole Depth <b>233</b>	Depth to Static Water Level <b>120</b>

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

TYPE OF COMPLETION (Circle One or More): <input checked="" type="radio"/> Gravel Packed <input type="radio"/> Underreamed <input type="radio"/> Telescoped <input type="radio"/> Natural Development <input type="radio"/> Open Hole <input type="radio"/> Other (Describe) _____		
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<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	date	Analysis	Analysis Test

WELL GROUTED TO A DEPTH OF <b>3</b> FEET
Type Grout (circle one): Cement <input type="radio"/> Bentonite <input checked="" type="radio"/> or Mix

Driller's Remarks <b>AUG 02 2000</b>
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<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>.013</b>
Screen Type <b>PVC Slotted</b>	Depth to Bottom - Feet <b>223</b>	

Top of Log Pipe or Reduction in Casing <b>Office of Land and Water Resources</b>	FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Brown + white Clay	0	10	Black Clay	140	180
Red Sand + Clay	10	78	Rock	180	182
White Clay	78	100	White Sand	182	233
White Clay + Sand	100	130			
Rock	130	132			
White Clay + Rock	132	140			

IF MORE SPACE IS NEEDED, USE BACK

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