

**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>TATE</b>	
WELL NUMBER <b>J-53</b>	CODED
DATE WELL COMPLETED <b>5-3-01</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>HOLLY'S WELL LOG</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Grandy Ladner / Darren McGee</b>			
<b>Heritage Dairy</b>			
<b>310 Steward Rd.</b>			
<b>Holly Springs, MS 38635</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>26</b>	<b>5<sup>N</sup></b>	<b>5<sup>W</sup></b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1/2</b> Miles	<b>S</b>	of <b>Wyatts</b>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>DAIRY</b>			

<b>PUMP DATA</b>		
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 <b>5</b>		
Pump Capacity (GPM) <b>50</b>	No of Stages	Setting Depth <b>220</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of <b>10</b> ft. after <b>Test</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>256</b>	Casing Diameter (In ) <b>4</b>	Casing Length (Ft) <b>216</b>
Type of Casing <b>PVC</b>	Hole Depth <b>256</b>	Depth to Static Water Level <b>170</b>

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

TYPE OF COMPLETION (Circle One or More): <input checked="" type="radio"/> Travel Packed    Underreamed    Telescoped. Natural Development    Open Hole    Other (Describe) _____		
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WELL GROUTED TO A DEPTH OF <b>3</b> FEET
Type Grout (circle one): Cement, Bentonite, or Mix

<b>GEOLOGIC DATA (Office Use Only)</b>			
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	

<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.013</b>
Screen Type <b>PVC Slotted</b>	Depth to Bottom - Feet <b>216</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Sand</b>	<b>0</b>	<b>15</b>			
<b>Red Sand</b>	<b>15</b>	<b>20</b>			
<b>White Sand</b>	<b>20</b>	<b>170</b>	<b>RECD MAY 14 2001</b>		
<b>White Clay</b>	<b>170</b>	<b>185</b>			
<b>White Sand</b>	<b>185</b>	<b>256</b>			

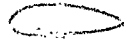
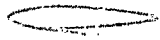
IF MORE SPACE IS NEEDED USE BACK

TATE

2-3-01

Grandy Labors / Darius Wilson

Specimen Dept  
310 Stewart Rd



Apply Spring No 2882

2

250

20

20 20

20

with

2

1/2

1/2  
1/2

11-20

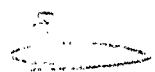
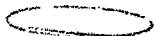
210

4

250

170

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For 211129

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