

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 Pearl River	
WELL NUMBER	CODED
<b>N-39</b>	
DATE WELL COMPLETED 6-20-04	

PERMIT NUMBER	
NAME OF DRILLING FIRM Bones Water Well	

NAME & MAILING ADDRESS OF LANDOWNER <b>Jim Estes</b>			
<b>58 East Coney Ford Rd</b>			
Latitude:			
Longitude: <b>Poplarville, MS 39470</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>32</b>	<b>3</b>	<b>N 14 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>8</b> Miles	<b>E</b>	of <b>Poplarville</b>	
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="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, <input type="radio"/> 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"/> Other (Describe) _____ H/P <b>1</b>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Clay</b>	<b>0</b>	<b>60</b>
<b>Sand</b>	<b>60</b>	<b>80</b>
<b>Clay</b>	<b>80</b>	<b>215</b>
<b>Sand</b>	<b>215</b>	<b>270</b>
<b>RECEIVED</b>		
<b>JUL 22 2004</b>		
<b>BY: OLWR</b>		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

WELL DATA		
Well Depth <b>270</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>250</b>
Type of Casing <b>PVC SCH 40</b>	Hole Depth <b>270</b>	Depth to Static Water Level <b>30</b>
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) _____		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET		
Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or <input type="radio"/> Mix		

SCREEN DATA		
Diameter - Inches <b>4</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>#8</b>
Screen Type <b>PVC SCH 40</b>	Depth to Bottom - Feet	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

*Johnny Pearson*  
Signature of Licensed Driller and License No.  
**0-656**

**7-19-04**  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM) 20	No. of Stages	Setting Depth _____ FT.
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PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**LOG DATA**

TYPE OF LOG RUN (Circle One): \_\_\_\_\_ No Log Run,  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

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