

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

COUNTY WHERE LOCATED <b>Jackson</b>	
WELL NUMBER <b>F-194</b>	CODED
DATE WELL COMPLETED <b>3-31-04</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Central Water Well Service</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>John Reynolds</b>			
<b>HWY 57</b>			
Latitude:			
Longitude: <b>Vanderve, MS</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>19</b>	<b>5<sup>N</sup></b>	<b>7<sup>W</sup></b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>5 1/2</b> Miles	<b>NW</b>	of <b>Vanderve</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.			

<b>PUMP DATA</b>	
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" 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, Other (Describe) _____ H/P _____	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>TOP SOIL</b>	<b>0</b>	<b>2</b>
<b>Orange Clay</b>	<b>2</b>	<b>18</b>
<b>Brown Course Sand</b>	<b>18</b>	<b>43</b>
<b>Orange White Clay</b>	<b>43</b>	<b>80</b>
<b>Brown Course Sand</b>	<b>80</b>	<b>126</b>

<b>WELL DATA</b>		
Well Depth <b>126'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>116'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>126'</b>	Depth to Static Water Level <b>45'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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, <input type="radio"/> Mix		

<b>SCREEN DATA</b>		
Diameter - inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - inches <b>.008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>126'</b>	

<b>RECEIVED</b>	
<b>APR 14 2004</b>	
<b>BY: OLWR</b>	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.

**Jack Reddell 472**  
Signature of Licensed Driller and License No.

**4/12/04**  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 19

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
8	2		
PUMP TEST			
Well yielded _____ GPM with			
a drawdown of _____ ft.			
after _____ hours of pumping			

LOG DATA

TYPE OF LOG RUN (Circle One):	<u>No Log Run.</u>
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.