

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 <i>Forrest</i>	
WELL NUMBER <i>D-130</i>	CODED
DATE WELL COMPLETED <i>4-19-04</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Thompson Bros</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Courtney Patterson</i> <i>Bonhomme Rd, Hattiesburg, MS</i>			
Latitude: Longitude:			
WELL LOCATION	SEC <i>33</i>	TOWNSHIP <i>4</i>	RANGE <i>13 E</i>
DISTANCE <i>1</i> Miles	DIRECTION <i>South</i>	NEAREST TOWN <i>Hattiesburg</i>	
OTHER LANDMARK <i>Providence Subdivision</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Irrigation</i>			

PUMP DATA		
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, Other (Describe) _____ H/P <i>5</i>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>sandy clay</i>	<i>0</i>	<i>20</i>
<i>sand + pea gravel</i>	<i>20</i>	<i>23</i>
<i>blue clay</i>	<i>23</i>	<i>165</i>
<i>sand</i>	<i>165</i>	<i>170</i>
<i>clay</i>	<i>170</i>	<i>180</i>
<i>sand</i>	<i>180</i>	<i>182</i>
<i>clay</i>	<i>182</i>	<i>185</i>
<i>good sand</i>	<i>185</i>	<i>200</i>
<i>clay</i>	<i>200</i>	<i>205</i>

WELL DATA		
Well Depth <i>200</i>	Casing Diameter (in.) <i>4</i>	Casing Length (Ft.) <i>180</i>
Type of Casing <i>PVC</i>	Hole Depth <i>205</i>	Depth to Static Water Level <i>119'</i>
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 <i>15</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC slotted</i>	Depth to Bottom - Feet <i>200</i>	

RECEIVED		
MAY 17 2004		
BY: OLWR		
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.

John W. Thompson 0-0679 *5-10-04*
Signature of Licensed Driller and License No. Date

Additional Information Required On Back