

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Harrison</i>	
WELL NUMBER <i>C 2055</i>	CODED
DATE WELL COMPLETED <i>3-28-87</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Broder Pumps Well Ser. Inc</i> <i>Saucier, Miss. 39574</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Mr. John Thornhill</i> <i>At. 2 Box 64 B</i> <i>Saucier, Miss. 39574</i>			
WELL LOCATION:	SEC <i>17</i>	TOWNSHIP <i>5 S</i>	RANGE <i>11 W</i>
DISTANCE <i>2</i> Miles	DIRECTION <i>SE</i>	NEAREST TOWN <i>Saucier</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>8</i>	No. of Stages <i>2</i>	Setting Depth <i>80</i> FT.
PUMP TEST Well yielded <i>30</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>300</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>290</i>
Type of Casing <i>PRC</i>	Hole Depth <i>300</i>	Depth to Static Water Level <i>58 FT</i>
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) _____		
Top of Lap Pipe or Reduction in Casing <i>10 FT TO 12 FT</i>		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PRC W.D.P.</i>	Depth to Bottom - Feet <i>290</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

**RECEIVED**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<del>Orange</del> Clay	0	20			
White Sand	20	40			
Sand & Gravel	40	80			
White Clay	80	125			
Blue Clay	125	240			
Medium Grey Sand	240	290			
Blue Clay	290	300 +			

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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

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