

**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 <u>WINSTON</u>	
WELL NUMBER <u>R 2004</u>	CODED
DATE WELL COMPLETED <u>6-11-98</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>THOMAS Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Kathy Whitehead</u>			
<u>N/A</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
<u>Grid R</u>	<u>5</u>	<u>13</u>	<u>N 14 E</u>
DISTANCE	DIRECTION		NEAREST TOWN
<u>2</u> Miles	<u>W</u>		<u>FEARNS SPRINGS</u>
OTHER LANDMARK <u>200' E OF NAT. GAS LINE</u>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Chicken</u>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <u>3/4</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>10</u>	Setting Depth <u>140'</u> FT.
PUMP TEST		
Well yielded <u>16</u> GPM with a drawdown of <u>6</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>203'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Fl.) <u>193'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>203'</u>	Depth to Static Water Level <u>90'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

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

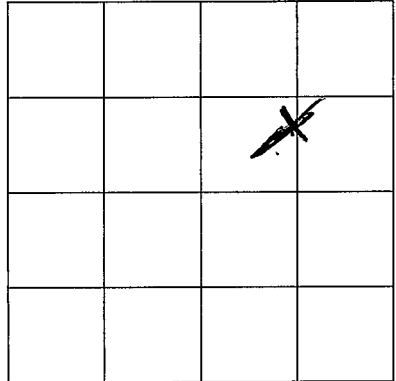
SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>Sawed Slot</u>	Depth to Bottom - Feet <u>203'</u>	

GEOLOGIC DATA (Office Use Only)			
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	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>CLAY</u>	<u>0</u>	<u>13</u>			
<u>SAND</u>	<u>13</u>	<u>160</u>			
<u>Grayish SAND</u>	<u>160</u>	<u>203</u>			

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION

More than one screen,
show location of each on sketch.