

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTRY WELL LOCATED <i>Jackson</i>	
WELL NUMBER <i>P-2224</i>	CODED
DATE WELL COMPLETED <i>5-17-01</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>East Water Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Benny Knight Milstead RD. Gautier, Ms</i>			
WELL LOCATION	SECTION	TOWNSHIP	RANGE
	<i>8</i>	<i>7</i>	<i>6</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1/2</i> Miles	<i>N</i>	of <i>GAUTIER</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>LAWN CARE</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>11</i>	No. of Stages <i>2</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>270'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>250'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>270'</i>	Depth to Static Water <i>20'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other			
(Describe) _____			
WELL GROUTED TO A DEPTH OF <u>10</u> FEET			
Type Grout (circle one): Cement, Bentonite, or Mix			

GEOLOGIC DATA (Office Use Only)			
Surface Elevation	Depth to Top	Depth to Bottom	
Subs. SW	Analysis	Aquifer Test	
Driller's Remarks JUN 28 2001			
Dept. of Environmental Quality Office of Land & Water Resources			
FEET: _____ IF TELESCOPE MORE THAN ONE SCREEN: USE BACK PAGE			

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC</i>		Depth to Bottom - Feet <i>270'</i>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Orange + Pink Clay</i>	<i>0</i>	<i>15</i>	<i>Medium Sand</i>	<i>220</i>	<i>226</i>
<i>White Coarse Sand</i>	<i>15</i>	<i>20</i>	<i>Blue Clay</i>	<i>226</i>	<i>230</i>
<i>Marsh mud</i>	<i>20</i>	<i>30</i>	<i>Gray Low Medium to</i>	<i>230</i>	<i>270</i>
<i>White coarse sand pea grav.</i>	<i>30</i>	<i>58</i>	<i>Medium Coarse Sand</i>		
<i>Marsh mud</i>	<i>58</i>	<i>65</i>			
<i>White Coarse Sand + pebbles</i>	<i>65</i>	<i>105</i>			
<i>Blue Clay</i>	<i>105</i>	<i>124</i>			
<i>White Coarse Sand</i>	<i>124</i>	<i>138</i>			
<i>Blue Clay</i>	<i>138</i>	<i>204</i>			
<i>Gray medium sand</i>	<i>204</i>	<i>209</i>			
<i>Blue Clay streaks of Sand</i>	<i>209</i>	<i>220</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

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