

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED <b>Jasper</b>		PERMIT NUMBER <b>27314</b>
WELL NUMBER <b>14</b>	CODING <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM <b>Roy D. West</b>
DATE WELL COMPLETED <b>6-19-91</b>		

NAME & MAILING ADDRESS OF LANDOWNER <b>Kenny Stringer</b>		
<b>Rt 1 Box 230</b>		
<b>Bay Springs MS</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>8</b>	<b>1 N</b>	<b>11 E</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>7</b> Miles	<b>SE</b>	<b>BAY SPRINGS</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Poultry Farm</b>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible    Turbine    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric    Tractor    Diesel    Gasoline    Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <b>20</b>	No. of Stages	Setting Depth <b>80'</b> FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>607'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.)
Type of Casing <b>PUC</b>	Hole Depth <b>614</b>	Depth to Static Water Level <b>30'</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) _____		
Top of Lap Pipe or Reduction in Casing		
FEET    IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
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	

<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>30</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>PUC</b>	Depth to Bottom - Feet <b>607</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FO	TO
<b>CLAY</b>	<b>0</b>	<b>14</b>		
<b>LIMESTONE</b>	<b>14</b>	<b>32</b>		
<b>SAND</b>	<b>32</b>	<b>36</b>		
<b>CLAY</b>	<b>36</b>	<b>158</b>		
<b>SAND</b>	<b>158</b>	<b>171</b>		
<b>CLAY</b>	<b>171</b>	<b>520</b>	<b>YC</b>	
<b>SAND STREAK</b>	<b>520</b>	<b>540</b>		
<b>SAND</b>	<b>540</b>	<b>560</b>		
<b>CLAY</b>	<b>560</b>	<b>590</b>		
<b>SAND</b>	<b>590</b>	<b>607</b>		

**RECEIVED**  
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Bureau of Land & Water Resources

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