

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>Marshall</i>	
WELL NUMBER <i>Φ 2046</i>	CODED
DATE WELL COMPLETED <i>5-29-87</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM HICKS WELL COMPANY
RT. 1 - BOX 157

NAME & MAILING ADDRESS OF LANDOWNER <i>Marshall Sewage</i>		
<i>Rt. # 5</i>		
<i>Shelly Springs, MS 39635</i>		
WELL LOCATION:	SEC	TOWNSHIP RANGE
	<i>27</i>	<i>4 N S 3 E W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>W</i>	of <i>Shelly Springs</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>7</i>	<i>200</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>220'</i>	<i>4"</i>	<i>210'</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>220'</i>	<i>180'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>PVC Cap</i>		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>4"</i>	<i>10'</i>	<i>.013</i>
Screen Type	Depth to Bottom - Feet	
<i>PVC</i>	<i>220</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red clay</i>	<i>0</i>	<i>10</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">SEP 16 1987</div>		
<i>Red sand</i>	<i>10</i>	<i>60</i>			
<i>white sand</i>	<i>60</i>	<i>220</i>			
			Department of Natural Resources Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK					

