

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>Copiah</i>		PERMIT NUMBER
WELL NUMBER <i>B 7000</i>	CODED	NAME OF DRILLING FIRM <i>GREEN</i>
DATE WELL COMPLETED <i>5-16-89</i>		

NAME & MAILING ADDRESS OF LANDOWNER <i>Ernest Mathis</i>			
<i>Rt 1 Box 582</i>			
<i>Utica, Ms</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>33</i>	<i>12 N</i>	<i>4 E</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>6</i>	<i>West</i>	<i>Crystal Springs</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <i>did not install</i>		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of <i>25</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>140</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>130'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>150"</i>	Depth to Static Water Level <i>92'</i>
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)		
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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <input checked="" type="checkbox"/> No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>140</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	FOR	TO
<i>Cretaceous</i>	<i>0</i>	<i>30</i>		
<i>Blue clay</i>	<i>30</i>	<i>90</i>		
<i>Sand</i>	<i>90</i>	<i>140</i>		
<i>Clay</i>	<i>140</i>	<i>150</i>		

RECEIVED
MAY 18 1989

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IF MORE SPACE IS NEEDED, USE BACK