

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>Jalal</i>		PERMIT NUMBER
WELL NUMBER <i>H 2100</i>	CODED	NAME OF DRILLING FIRM HICKS WELL COMPANY
DATE WELL COMPLETED <i>3-13-87</i>		RT. 1 - BOX 157

NAME & MAILING ADDRESS OF LANDOWNER <i>Major Balton</i> <i>Rt # 4 Box 384</i> <i>Caldwater, MS 38618</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>15</i>	<i>5</i> ^N	<i>6</i> ^E
DISTANCE	DIRECTION	NEAREST TOWN
<i>4</i> Miles	<i>5</i> of	<i>Independence</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

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) _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>7</i>	Setting Depth <i>80</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ 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>140'</i>	Depth to Static Water Level <i>60'</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 <input type="checkbox"/> 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, <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 <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.013</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	FORMATIONS (Continued)	FROM	TO
<i>Red clay</i>	<i>0</i>	<i>15</i>			
<i>Red sand</i>	<i>15</i>	<i>30</i>			
<i>White sand</i>	<i>30</i>	<i>140</i>			

IF MORE SPACE IS NEEDED, USE BACK

