

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOGGED <i>Clarke</i>		PERMIT NUMBER
WELL NUMBER <i>B 2</i>	CODED <i>39</i>	NAME OF DRILLING FIRM <i>McDonald & Bell</i>
DATE WELL COMPLETED <i>12/12/90</i>		<i>Meridian Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Dwayne Dyers</i>		
<i>RT 5 Box 740</i>		
<i>Mer. Miss.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>6</i>	<i>4</i>	<i>15</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1</i> Miles	<i>S</i>	<i>Basico</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>5</i>	<i>2</i>	<i>120</i> FT.
PUMP TEST		
Well yielded <i>12</i> GPM with a drawdown of <i>20</i> ft. after <i>3</i> hours of pumping		

WELL DATA		
Well Depth <i>185'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>175</i>
Type of Casing <i>PVC</i>	Hole Depth <i>185'</i>	Depth to Static Water Level <i>78'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

Driller's Remarks <i>pumped good</i>

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.017</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>185'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>22</i>	RECEIVED JAN 11 1991 Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>Sandy shale - Red</i>	<i>22</i>	<i>50</i>			
<i>Shale - Red st</i>	<i>50</i>	<i>165</i>			
<i>Coarse Sand</i>	<i>165</i>	<i>185'</i>			

IF MORE SPACE IS NEEDED, USE BACK