

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

COUNTY WELL LOCATED <u>Jefferson</u>	
WELL NUMBER <u>N 2009</u>	CODED
DATE WELL COMPLETED <u>6-28-94</u>	

PERMIT NUMBER <u>0-66</u>
NAME OF DRILLING FIRM <u>Rayban Drilling</u>
<u>Natchez, ms</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Murdock Taylor</u>			
<u>Rt 1 Box 116</u>			
<u>Jayette ms</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>32</u>	<u>8</u>	<u>1</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>4</u> Miles	<u>SW</u>	of <u>Jayette</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>home</u>			

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) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		<u>100</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>155'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>145'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>155'</u>	Depth to Static Water Level <u>100'</u>
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) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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 <u>4"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>Sch 40 PVC</u>	Depth to Bottom - Feet <u>155'</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to-Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SO:1</u>	<u>0</u>	<u>15</u>
<u>2nd gravel</u>	<u>15</u>	<u>20</u>
<u>Hard shell</u>	<u>20</u>	<u>128</u>
<u>Sand</u>	<u>128</u>	<u>155</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUN 29 1994		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		