

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>harrison</u>	
WELL NUMBER <u>E 2087</u>	CODED
DATE WELL COMPLETED <u>May 21 98</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>M + T Drilling</u>
<u>Petal Miss</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Mr Goff</u> <u>oak grove</u>			
WELL LOCATION	SEC <u>4</u>	TOWNSHIP <u>T4</u>	RANGE <u>S 11</u> <u>W 14</u>
DISTANCE <u>5</u> Miles	DIRECTION <u>west</u>	NEAREST TOWN <u>Hobart</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P</u>		
Pump Capacity (GPM) <u>20</u>	No. of Stages	Setting Depth <u>80</u> FT.
PUMP TEST Well yielded <u>20</u> GPM with a drawdown of _____ ft. after <u>12</u> hours of pumping		

WELL DATA		
Well Depth <u>90</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>80</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>90</u>	Depth to Static Water Level <u>40</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>12</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>90</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <u>07-09-98 A08:56 RCVD</u>			
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>5</u>			
<u>clay</u>	<u>5</u>	<u>40</u>			
<u>sand & fine gravel</u>	<u>40</u>	<u>90</u>			

IF MORE SPACE IS NEEDED, USE BACK