

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 Davis</u>	
WELL NUMBER <u>D 2010</u>	CODED
DATE WELL COMPLETED <u>7-15-98</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Roy V. West</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>John Logan</u> <u>Rt 2 Box 273</u> <u>Prentiss MS 39474</u>			
WELL LOCATION - SEC	TOWNSHIP	RANGE	
<u>23</u>	<u>8 N</u>	<u>18 E</u>	
DISTANCE <u>8</u> Miles	DIRECTION <u>NE</u> of	NEAREST TOWN <u>Prentiss</u>	
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): <input checked="" type="radio"/> Submersible Turbine. Jet Flowing Well. Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane. Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <u>20</u>	No. of Stages	Setting Depth <u>80</u> FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth <u>150</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>140</u>
Type of Casing <u>PVC</u>	Hole Depth <u>150</u>	Depth to Static Water Level <u>58</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run <input type="radio"/> 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

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>150</u>	

Driller's Remarks	
<u>08-07-98A09:31 RCVD</u>	
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	FORMATIONS (Continued)	
			FROM	TO
<u>SANDY CLAY</u>	<u>0</u>	<u>18</u>		
<u>SAND + GRAVEL</u>	<u>18</u>	<u>150</u>		

IF MORE SPACE IS NEEDED, USE BACK