

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 <i>Jackson</i>		PERMIT NUMBER
WELL NUMBER <i>W-3051</i>	CODED	NAME OF DRILLING FIRM <i>Coast Water Well Service</i>
DATE WELL COMPLETED <i>6-1-00</i>		

NAME & MAILING ADDRESS OF LANDOWNER <i>Ruth Downin</i> <i>Ridgeland Rd.</i> <i>Vanderlane, Ms.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>11</i>	<i>6</i>	<i>8</i>
DISTANCE <i>4.5</i> Miles	DIRECTION <i>west</i>	NEAREST TOWN <i>Vanderlane</i>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, <u>Fish Pond</u> , etc.			

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

WELL DATA		
Well Depth <i>70'</i>	Casing Diameter (in) <i>2"</i>	Casing Length (Ft) <i>55'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>70'</i>	Depth to Static Water Level <i>15'</i>

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

TYPE OF COMPLETION (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other			
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GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF <u>20</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - inches <i>2"</i>	Length - Feet <i>15'</i>	Slot Size - inches <i>.004</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>70'</i>	

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
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Orange Blue clay</i>	<i>2</i>	<i>40</i>
<i>Med-Coarse sand</i>	<i>40</i>	<i>70</i>

FORMATIONS ENCOUNTERED	FROM	TO
<i>RECEIVED</i>		
<i>OCT 05 2000</i>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show location of each on sketch.