

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>	
WELL NUMBER <i>R 2619</i>	CODED
DATE WELL COMPLETED <i>6-5-99</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coast Water Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Brian Harmon Spin Country Vandave, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>8</i>	<i>6^N</i>	<i>7^E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1 1/2</i>	<i>West</i>	<i>Vandave</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home <input type="checkbox"/> Irrigation <input type="checkbox"/> Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible <input type="radio"/> Turbine <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) _____		
Pump Capacity (GPM)	No of Stages	Setting Depth
<i>20</i>	<i>10</i>	<i>180</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>336'</i>	Casing Diameter (in) <i>4 1/2"</i>	Casing Length (ft) <i>220'-4"</i> <i>(96'-2")</i>
Type of Casing <i>PVC</i>	Hole Depth <i>336'</i>	Depth to Static Water Level <i>95'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run <input type="radio"/> Electric <input type="radio"/> Gamma Ray <input type="radio"/> Density <input type="radio"/> Sonic <input type="radio"/> Neutron Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): <input 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			
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix			

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	

SCREEN DATA		
Diameter - inches <i>2"</i>	Length - Feet <i>20'</i>	SLOT Size - inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>336'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>	RECEIVED JUL 09 1999 Dept. of Environmental Quality Office of Land & Water Resources		
<i>orange Red clay</i>	<i>2</i>	<i>25</i>			
<i>Coarse sand</i>	<i>25</i>	<i>60</i>			
<i>gray blue clay</i>	<i>60</i>	<i>85</i>			
<i>Fine Sand</i>	<i>85</i>	<i>100</i>			
<i>Blue Clay</i>	<i>100</i>	<i>133</i>			
<i>Coarse sand gravel</i>	<i>133</i>	<i>160</i>			
<i>Blue clay sh. sand</i>	<i>160</i>	<i>295</i>			
<i>Med-Coarse gray sand</i>	<i>295</i>	<i>336</i>			

IF MORE SPACE IS NEEDED, USE BACK

