

**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 <b>Jackson</b>	
WELL NUMBER <b>2863</b>	CODED
DATE WELL COMPLETED <b>5-23-96</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Coastwater Well Service</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>John Byrd Hwy 57 Vanceleave, Ms</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>6</b>	<b>7</b>	<b>7E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>5</b> Miles	<b>South</b>	<b>Vanceleave</b>	
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): Submersible, Turbine, <input checked="" type="radio"/> <b>Jet</b> , Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>H/P</b>		
Pump Capacity (GPM) <b>8</b>	No. of Stages <b>2</b>	Setting Depth <b>FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>405'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>395'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>405'</b>	Depth to Static Water Level <b>55'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> <b>Natural Development</b> , <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		

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

WELL GROUTED TO A DEPTH OF <b>20</b> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>405'</b>	

Driller's Remarks
Top of Log Pipe or Rejection in Casing <b>FEET</b>
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Top Soil</b>	<b>0</b>	<b>2</b>	<b>JUL 18 1996</b>		
<b>White Clay</b>	<b>2</b>	<b>11a</b>			
<b>gray coarse sand</b>	<b>11a</b>	<b>105</b>			
<b>gray coarse sand</b>	<b>105</b>	<b>125</b>			
<b>Blue Clay</b>	<b>125</b>	<b>135</b>			
<b>gray coarse sand</b>	<b>135</b>	<b>180</b>			
<b>Blue Clay</b>	<b>180</b>	<b>215</b>			
<b>gray coarse sand</b>	<b>215</b>	<b>230</b>			
<b>Blue Clay</b>	<b>230</b>	<b>315</b>			
<b>gray coarse sand</b>	<b>315</b>	<b>405</b>			

**RECEIVED**

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 6

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

3001 - 1 - 10

PLEASE PRINT WELL NO. AND DATE WHEN AVAILABLE

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