

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>R172</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>12-31-93</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>John Summerlin Rock Hill Rd Vance, Ms</i>			
WELL LOCATION	SEC <i>33</i>	TOWNSHIP <i>6^N</i>	RANGE <i>7^E</i>
DISTANCE <i>4</i>	DIRECTION <i>SOUTH</i>	NEAREST TOWN <i>VANCE</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): Submersible, Turbine, <input checked="" type="checkbox"/> Jet , Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>9</i>	No. of Stages <i>2</i>	Setting Depth FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>810'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>796'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>810</i>	Depth to Static Water Level <i>50'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Natural Development , <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or <input type="checkbox"/> Mix		

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

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>806'</i>	

GEOLOGIC DATA (Office Use Only)		
Surface Elev. _____	Subs. SWL _____	
Analysis _____	Analysis _____	
Driller's Remarks		
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>	<i>Blue Clay streaked sand</i>	<i>455</i>	<i>645</i>
<i>Yellow Clay</i>	<i>2</i>	<i>18</i>	<i>Medium sand</i>	<i>645</i>	<i>650</i>
<i>Medium sand</i>	<i>18</i>	<i>30</i>	<i>Blue Clay streaked sand</i>	<i>650</i>	<i>745</i>
<i>Blue Clay</i>	<i>30</i>	<i>60</i>	<i>Medium sand</i>	<i>745</i>	<i>805</i>
<i>Medium sand</i>	<i>60</i>	<i>75</i>	<i>Blue Clay</i>	<i>805</i>	<i>810</i>
<i>Blue Clay</i>	<i>75</i>	<i>150</i>			
<i>Medium to Coarse sand</i>	<i>150</i>	<i>200</i>			
<i>Blue Clay streaked sand</i>	<i>200</i>	<i>310</i>			
<i>Fine to Medium sand</i>	<i>310</i>	<i>322</i>			
<i>Blue Clay streaked sand</i>	<i>322</i>	<i>448</i>			
<i>Fine sand</i>	<i>448</i>	<i>455</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 33

Please indicate well location X.

ADDITIONAL INFORMATION

78-1001
1001 1001
1001 1001

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