

**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>5 2421</b>	CODED
DATE WELL COMPLETED <b>6-27-95</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Robert Lucas Taylor</b>		
<b>Meadowglen Rd.</b>		
<b>Vandover, MS</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>10</b>	<b>6</b>	<b>8</b>
DISTANCE <b>4 1/2</b> Miles	DIRECTION <b>West</b>	NEAREST TOWN <b>Vandover</b>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>1</b>		
Pump Capacity (GPM) <b>12</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		

<b>WELL DATA</b>		
Well Depth <b>65'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>60'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>65'</b>	Depth to Static Water Level <b>20'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" 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 (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>20 FEET</b> Type Grout (circle one): <input checked="" type="radio"/> Cement, <input checked="" type="radio"/> Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>.5'</b>	Slot Size - Inches <b>.008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>65'</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Top Soil</b>	<b>0</b>	<b>2</b>
<b>Grey to orange clay</b>	<b>2</b>	<b>30</b>
<b>Medium sand</b>	<b>30</b>	<b>65</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUL 31 1995</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

