

**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>J 2488</b>	CODED
DATE WELL COMPLETED <b>5-3-96</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Robert Lucas M-7</b>			
<b>Jimi-Ransay Rd.</b>			
<b>Vanceleve, Mo.</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>10</b>	<b>6 N</b>	<b>8 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>5</b> Miles	<b>WEST</b>	of <b>Vanceleve</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"/> <b>Jet</b> , <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) _____ H/P <b>1</b>		
Pump Capacity (GPM) <b>9</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>150'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>140</b>
Type of Casing <b>PVC</b>	Hole Depth <b>150'</b>	Depth to Static Water Level <b>30'</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) _____		

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

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

<b>SCREEN DATA</b>		
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>150'</b>	

Driller's Remarks
Top of Log Hole or Reduction in Casing <b>FEET</b>
FEEL LOGS OR MORE THAN ONE SCREEN USE BACK PAGE

**RECEIVED**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Top Soil</b>	<b>0</b>	<b>2</b>
<b>Red clay</b>	<b>2</b>	<b>40</b>
<b>White loess sand</b>	<b>40</b>	<b>80</b>
<b>Blue Clay</b>	<b>80</b>	<b>87</b>
<b>Brown Coarse Sand</b>	<b>87</b>	<b>150</b>

FORMATIONS (Continued)		FROM	TO
<b>JUL 18 1996</b>			
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

