

**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>W-3043</b>	CODED
DATE WELL COMPLETED <b>5-3-00</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Robert Lucas AI-5</b>			
<b>Burgundy Drive</b>			
<b>Vandover, Ms</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>11</b>	<b>6</b>	<b>8</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>4</b> Miles	<b>West</b>	<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.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, <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) <b>8.5</b>	No. of Stages <b>2</b>	Setting Depth <b>_____</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>170'</b>	Casing Diameter (in) <b>2"</b>	Casing Length (Ft) <b>160'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>170'</b>	Depth to Static Water Level <b>15'</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</b> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or <input type="radio"/> Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - inches <b>.004</b>
Screen Type <b>PVC Wrapped</b>	Depth to Bottom - Feet <b>170'</b>	

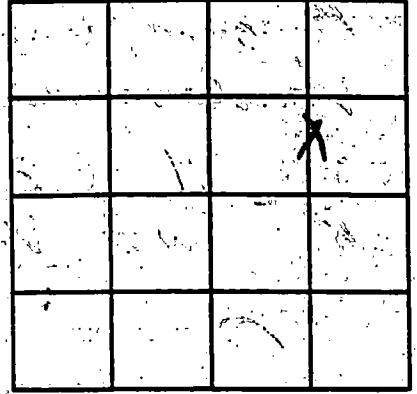
GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
White Orange Clay	2	22
White Coarse Sand	22	70
White Orange Clay	70	95
Coarse Sand	95	170

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>AUG 28 2000</b>		
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



SECTION   11  

Please indicate well location X.

ADDITIONAL INFORMATION

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Handwritten notes and stamps, including "UNUS 8" and a circular stamp.

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