

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>53033</i>	CODED
DATE WELL COMPLETED <i>3-13-00</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas AM-4</i>			
<i>Kingswood Drive</i>			
<i>Vancleave, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>11</i>	<i>6^N</i>	<i>8^W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>west</i>	of <i>Vancleave</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
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 <i>1</i>		
Pump Capacity (GPM) <i>8</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>160'</i>	Casing Diameter (in) <i>2"</i>	Casing Length (Ft) <i>150'</i>
Type of Casing <i>PVC</i>	Well Depth <i>160'</i>	Depth to Static Water Level <i>20'</i>
TYPE OF COMPLETION* (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>160'</i>	

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			

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IF FILED OFFER MORE THAN ONE SHEET, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>		
<i>Brown Clay</i>	<i>2</i>	<i>17</i>		
<i>White Med Sand</i>	<i>17</i>	<i>60</i>		
<i>Blue Clay</i>	<i>60</i>	<i>80</i>		
<i>Med White Sand</i>	<i>80</i>	<i>160</i>		

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If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

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