

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>J 2561</i>	CODED
DATE WELL COMPLETED <i>2-5-97</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas F-10A</i>			
<i>Western Drive</i>			
<i>Vandeventer, Ms. 39565</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>9</i>	<i>6</i>	<i>8 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>6</i> Miles	<i>West</i>	of <i>Vandeventer</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="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>5</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>510'</i>	Casing Diameter (In) <i>2"</i>	Casing Length (Ft.) <i>500'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>510'</i>	Depth to Static Water Level <i>80'</i>

LOG DATA	
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	

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, Other			
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix

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>510</i>	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET <small>IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE</small>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>2</i>			
<i>Brown Clay</i>	<i>2</i>	<i>11</i>			
<i>Blue Clay</i>	<i>11</i>	<i>148</i>			
<i>Fine gray sand</i>	<i>148</i>	<i>155</i>			
<i>Blue Clay</i>	<i>155</i>	<i>460</i>			
<i>gray coarse sand</i>	<i>460</i>	<i>510</i>			

RECEIVED

MAR 20 1997

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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

