

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>178</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>3-21-94</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Charles Thornton</i>			
<i>Brad Rd.</i>			
<i>Vancleave, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>22</i>	<i>6^N</i>	<i>8^W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5 1/2</i>	<i>SW</i>	<i>Vancleave</i>	
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"/> <i>Jet</i> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> <i>Electric</i> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>2</i>		
Pump Capacity (GPM) <i>11</i>	No. of Stages <i>3</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>383'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>373'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>383'</i>	Depth to Static Water Level <i>90'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> <i>Natural Development</i> , Open Hole, Other			
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, <input checked="" type="checkbox"/> <i>Bentonite</i> , or Mix			

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>Wrapped</i>	Depth to Bottom - Feet <i>383'</i>	

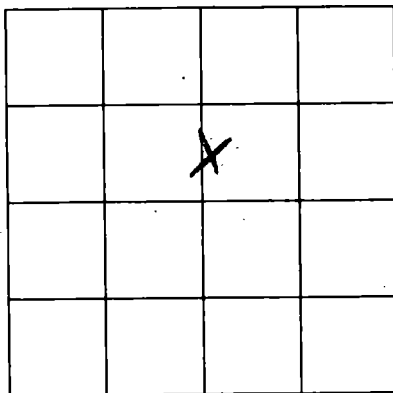
Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>20</i>
<i>White coarse sand</i>	<i>20</i>	<i>44</i>
<i>Blue Clay</i>	<i>44</i>	<i>110</i>
<i>Medium fine sand</i>	<i>110</i>	<i>135</i>
<i>Blue Clay</i>	<i>135</i>	<i>355</i>
<i>Medium fine sand</i>	<i>355</i>	<i>383</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 07 1994		
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 22

Please indicate well location X.

ADDITIONAL INFORMATION

UNRECORDED

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