

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>George</i>	
WELL NUMBER <i>B 50</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>11-17-95</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Pierce Drilling Merrill Rd. Beyley, Ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>4</i>	<i>1</i>	<i>7</i>
DISTANCE <i>6</i> Miles	DIRECTION <i>NW</i>	NEAREST TOWN <i>Lucedale</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <input checked="" type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet <input checked="" type="checkbox"/> <i>Flowing Well</i> , Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <i>H/P</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>802</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>772</i>
Type of Casing <i>PVC</i>	Hole Depth <i>815'</i>	Depth to Static Water Level <i>Flow 50</i>
TYPE OF COMPLETION: (Circle One or More): <i>6 GPM</i> <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, Other (Describe)		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>30'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>815'</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>	<i>Blue Clay</i>	<i>660</i>	<i>720</i>
<i>Orange grey clay</i>	<i>2</i>	<i>18</i>	<i>Med-Corgh. sand</i>	<i>720</i>	<i>772</i>
<i>Coarse sand</i>	<i>18</i>	<i>35</i>	<i>Coarse sand</i>	<i>772</i>	<i>779</i>
<i>Blue Clay</i>	<i>35</i>	<i>90</i>	<i>Coarse sand & pebbles</i>	<i>779</i>	<i>815'</i>
<i>Med sand</i>	<i>90</i>	<i>110</i>			
<i>Blue Clay</i>	<i>110</i>	<i>130</i>			
<i>Med sand</i>	<i>130</i>	<i>150</i>			
<i>blue clay streak sand</i>	<i>150</i>	<i>400</i>			
<i>Med sand</i>	<i>400</i>	<i>410</i>			
<i>blue clay streak sand</i>	<i>410</i>	<i>655</i>			
<i>Med sand</i>	<i>655</i>	<i>660</i>			

RECEIVED

DEC 27 1995

IF MORE SPACE IS NEEDED, USE BACK
Dept. of Environmental Quality
Office of Land & Water Resources