

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

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COUNTY WELL LOCATED <i>Jackson</i>	
WELL NUMBER <i>399</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>8-14-96</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Mike Freeman</i>			
<i>Richter Rd</i>			
<i>Ocean Springs, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<i>SW NG 29</i>	<i>7 S</i>	<i>T 5 W</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3 1/2</i> Miles	<i>WNW</i>	of <i>Gautier</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> 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>715'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>705'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>715'</i>	Depth to Static Water Level <i>55'</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,
 Natural Development, Open Hole, Other
 (Describe) _____

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			
IF TELESCOPED OR MORE THAN ONE SCREEN USE PACKAGE			

WELL GROUTED TO A DEPTH OF *20* 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>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>715'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS TO BE TESTED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>	<i>Blue Clay</i>	<i>525</i>	<i>640</i>
<i>Orange gray clay</i>	<i>2</i>	<i>12</i>	<i>Med Sand</i>	<i>640</i>	<i>715</i>
<i>Coarse Sand</i>	<i>12</i>	<i>60</i>			
<i>Blue Clay</i>	<i>60</i>	<i>90</i>			
<i>Med Sand</i>	<i>90</i>	<i>150</i>			
<i>Blue Clay</i>	<i>150</i>	<i>240</i>			
<i>Med Sand</i>	<i>240</i>	<i>255</i>			
<i>Blue Clay</i>	<i>255</i>	<i>410</i>			
<i>Coarse Sand</i>	<i>410</i>	<i>418</i>			
<i>Blue Clay</i>	<i>418</i>	<i>510</i>			
<i>Med Sand</i>	<i>510</i>	<i>525</i>			

RECEIVED
 SEP 10 1996
 525 640
 640 715

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

		X	

SECTION 29

Please indicate well location X.

ADDITIONAL INFORMATION

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