

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>324</i>	CODED
DATE WELL COMPLETED <i>3-5-94</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>James Clayton</i> <i>Old Spanish Trail</i> <i>Gautier, Ms.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>33</i>	<i>7</i>	<i>7</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>West</i>	of <i>Gautier</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>office</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> <i>Flowing Well</i> , Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> <i>Electric</i> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>12</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>300'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>290'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>300'</i>	Depth to Static Water Level <i>25'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <i>No Log Run</i>	
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>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>300'</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>Top Soil - Slump</i>	<i>0</i>	<i>2</i>
<i>Blue Clay</i>	<i>2</i>	<i>18</i>
<i>Coarse Sand</i>	<i>18</i>	<i>30</i>
<i>Blue Clay</i>	<i>30</i>	<i>50</i>
<i>Coarse Sand</i>	<i>50</i>	<i>70</i>
<i>Blue Clay</i>	<i>70</i>	<i>110</i>
<i>fine to coarse sand</i>	<i>110</i>	<i>160</i>
<i>Blue Clay with shales</i>	<i>160</i>	<i>220</i>
<i>Coarse Sand</i>	<i>220</i>	<i>300</i>

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

