

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>2455</i>	CODED <i>2609</i>
DATE WELL COMPLETED <i>11-20-95</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Midland Group Lloyd Rogers Old Spanish Trail Gautier, Ms</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>38</i>	<i>7 S</i>	<i>7 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>West</i> of	<i>GAUTIER</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <u>Fish Pond, etc</u>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>2</u>		
Pump Capacity (GPM) <i>48</i>	No. of Stages	Setting Depth <i>60</i> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>120'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>100'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>120'</i>	Depth to Static Water Level <i>20'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other		

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

WELL GROUTED TO A DEPTH OF <u>20</u> FEET Type Grout (circle one): Cement, Bentonite, 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>4"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>120'</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Yellow Clay</i>	<i>2</i>	<i>12</i>
<i>Med Sand</i>	<i>12</i>	<i>22</i>
<i>Blue Clay</i>	<i>22</i>	<i>50</i>
<i>Coarse Sand</i>	<i>50</i>	<i>65</i>
<i>Blue Clay</i>	<i>65</i>	<i>90</i>
<i>Coarse Sand</i>	<i>90</i>	<i>120</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
DEC 27 1995		
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 39

Please indicate well location X.

ADDITIONAL INFORMATION

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