

**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 <b>Jackson</b>	
WELL NUMBER <b>2418</b>	CODED
DATE WELL COMPLETED <b>4-26-94</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Rob Johnson</b>			
<b>Old Spanish Trail</b>			
<b>Gautier Ms</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>33</b>	<b>7</b>	<b>7 W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b> Miles	<b>West</b>	of <b>GAUTIER</b>	
OTHER LANDMARK			
WELL PURPOSE <u>Home Irrigation</u> , Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet?</u> <u>Flowing Well</u> , Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <b>13</b>	No. of Stages <b>2</b>	Setting Depth <b>FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

**WELL DATA**

Well Depth <b>300'</b>	Casing Diameter (In) <b>2"</b>	Casing Length (Ft) <b>290'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>300'</b>	Depth to Static Water Level <b>20'</b>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
 (Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF **20** FEET  
 Type Grout (circle one): Cement,  Bentonite , or Mix

**SCREEN DATA**

Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>300'</b>	

**LOG DATA**

TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, <u>No Log Run</u> , Other (Describe) <u>Sonic</u> , <u>Neutron</u> , _____
Name of Organization Running Log

**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 <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Orange Clay	2	10
Blue Clay	10	45
Coarse Sand with Turb	45	85
Medium Sand	85	110
Blue Clay	110	120
Medium Sand	120	145
Blue Clay	145	215
Coarse Sand	215	300

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>MAY 09 1994</b>		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED USE BACK

