

**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>2405</i>	CODED
DATE WELL COMPLETED <i>6-29-93</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Kenny Williams 497.3052</i>		
WELL LOCATION: SEC <i>12</i> TOWNSHIP <i>7</i> RANGE <i>7</i>		
DISTANCE <i>4</i> Miles	DIRECTION <i>North</i> of	NEAREST TOWN <i>Gautier</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>LAWN CARE</i>		

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) <i>H/P 1/2</i>		
Pump Capacity (GPM) <i>6</i>	No. of Stages <i>1</i>	Setting Depth <i>12</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>163</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>153'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>165'</i>	Depth to Static Water Level <i>25'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <u>Open Hole</u> , Other (Describe)		

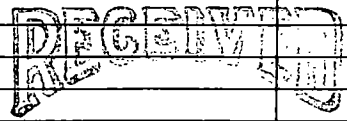
LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <u>No Log Run</u>	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <u>20</u> FEET
Type Grout (circle one): Cement, <u>Bentonite</u> 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>.004</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>163'</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>2</i>	 <b>JUL 19 1993</b> Dept. of Environmental Quality Office of Land & Water Resources		
<i>yellow/grey clay</i>	<i>2</i>	<i>30</i>			
<i>coarse sand/track</i>	<i>30</i>	<i>40</i>			
<i>blue clay</i>	<i>40</i>	<i>115</i>			
<i>fine to med sand</i>	<i>115</i>	<i>165</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 12

Please indicate well location X.

ADDITIONAL INFORMATION

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