

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>J 2419</i>	CODED
DATE WELL COMPLETED <i>6-17-95</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Ed Howkins</i>		
<i>Antioch Rd.</i>		
<i>Varclave, Ms</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>27</i>	<i>6</i>	<i>8</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>5</i> Miles	<i>SW</i>	<i>Varclave</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

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

WELL DATA		
Well Depth <i>210'</i>	Casing Diameter (In.) <i>4" x 2"</i>	Casing Length (Ft.) <i>200'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>210'</i>	Depth to Static Water Level <i>28'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

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

WELL GROUTED TO A DEPTH OF <i>28</i> 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>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>210'</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Orange grey Black Clay</i>	<i>2</i>	<i>40</i>
<i>Coarse sand</i>	<i>40</i>	<i>70</i>
<i>Blue Clay</i>	<i>70</i>	<i>90</i>
<i>Medium sand</i>	<i>90</i>	<i>115</i>
<i>Blue Clay</i>	<i>115</i>	<i>180</i>
<i>Med. - Coarse sand</i>	<i>180</i>	<i>210</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUL 31 1995		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

