

**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>JF 118</i>	CODED
DATE WELL COMPLETED <i>7-6-94</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Mike Wheatley Island Branch Rd. Vance, Mo.</i>			
WELL LOCATION <i>SW NE 35 5 7</i>	SEC <i>5</i>	TOWNSHIP <i>7</i>	RANGE <i>W</i>
DISTANCE <i>3</i> Miles	DIRECTION <i>NE</i>	NEAREST TOWN <i>VANCE</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ <i>H/P 2</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>3</i>	Setting Depth _____ FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>225'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>215'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>225'</i>	Depth to Static Water Level <i>100'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <input checked="" type="radio"/> No Log Run	
Name of Organization Running Log	

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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

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>225'</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	FORMATIONS (Continued)	FROM	TO
<i>Topsoil</i>	<i>0</i>	<i>2</i>			
<i>Red Clay</i>	<i>2</i>	<i>20</i>			
<i>Medium Sand</i>	<i>20</i>	<i>55</i>			
<i>Blue Clay</i>	<i>55</i>	<i>194</i>			
<i>Coarse Sand</i>	<i>194</i>	<i>225</i>			

**RECEIVED**

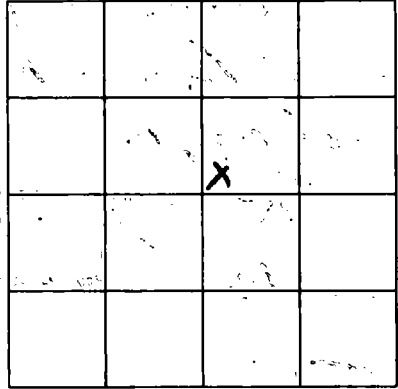
**AUG 17 1994**

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



SECTION 35

Please indicate well location X:

ADDITIONAL INFORMATION

Lined area for additional information.

RECEIVED

APR 11 1964

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