

**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  
*Jackson*

WELL NUMBER *K2434* CODED PERMIT NUMBER

DATE WELL COMPLETED  
*9-21-94*

NAME OF DRILLING FIRM  
*Coast Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Wayne Tillman  
Mount Pleasant Rd.  
Vance, Ms.*

WELL LOCATION SEC TOWNSHIP RANGE  
*13 6 N 7 W*

DISTANCE DIRECTION NEAREST TOWN  
*3 Miles SE of VANCE*

OTHER LANDMARK

WELL PURPOSE  Home,  Irrigation,  Municipal,  Industrial,  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 *1*

Pump Capacity (GPM) <i>11</i>	No. of Stages <i>2</i>	Setting Depth _____ FT.
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PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <i>140</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>130'</i>
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Type of Casing <i>PVC</i>	Hole Depth <i>140'</i>	Depth to Static Water Level <i>47'</i>
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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 <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
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Screen Type <i>Wrapped</i>	Depth to Bottom - Feet <i>140'</i>
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**LOG DATA**

TYPE OF LOG RUN (Circle One):  No Log Run,  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

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

FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Orange Clay</i>	<i>2</i>	<i>10</i>
<i>Coarse Sand</i>	<i>10</i>	<i>25</i>
<i>Grey Clay</i>	<i>25</i>	<i>55</i>
<i>White Clay</i>	<i>55</i>	<i>100</i>
<i>Fine Sand</i>	<i>100</i>	<i>140</i>

FORMATIONS (Continued) FROM TO

**RECEIVED**

**OCT 31 1994**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

