

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 CODED  
*R 2500*

DATE WELL COMPLETED  
*7-22-96*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coast Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Lisa Hilton*

*Humphrey Rd*

*Vance, Ms*

WELL LOCATION SEC TOWNSHIP RANGE  
*19 6 S 7 E*

DISTANCE DIRECTION NEAREST TOWN  
*3 Miles SW 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 *2*

Pump Capacity (GPM) No. of Stages Setting Depth  
*12 3* FT.

PUMP TEST

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

WELL DATA

Well Depth <i>375'</i>	Casing Diameter (In ) <i>2"</i>	Casing Length (Ft.) <i>365'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>375'</i>	Depth to Static Water Level <i>78'</i>

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

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

LOG DATA

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

Name of Organization Running Log

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>375'</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Yellow/Orange Clay</i>	<i>2</i>	<i>20</i>
<i>Med sand</i>	<i>20</i>	<i>35</i>
<i>Blue Clay</i>	<i>35</i>	<i>75</i>
<i>Med coarse sand</i>	<i>75</i>	<i>165</i>
<i>Blue Clay (stratified)</i>	<i>165</i>	<i>225</i>
<i>Coarse sand</i>	<i>225</i>	<i>240</i>
<i>Blue Clay</i>	<i>240</i>	<i>320</i>
<i>Coarse sand</i>	<i>320</i>	<i>375</i>

RECEIVED

AUG 28 1996

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

