

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
FL 148

CODED

DATE WELL COMPLETED
1-3-03

PERMIT NUMBER

NAME OF DRILLING FIRM
Coastal Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Glen Emerson
River Bluffs

Latitude:

Longitude: Vandave, Ms

WELL LOCATION SEC TOWNSHIP RANGE
24 5^N 7^E

DISTANCE DIRECTION NEAREST TOWN
5 1/2 Miles NE of Vandave

OTHER LANDMARK

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Flowing Well, Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>2</u>
<u>orange clay</u>	<u>2</u>	<u>18</u>
<u>white coarse sand</u>	<u>18</u>	<u>70</u>
<u>Blue Clay</u>	<u>70</u>	<u>189</u>
<u>gray coarse sand</u>	<u>189</u>	<u>215</u>

RECEIVED

JAN 13 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

WELL DATA

Well Depth <u>215'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>205'</u>
Type of Casing <u>PVC</u>	Moist Depth <u>215'</u>	Depth to Static Water Level <u>100'</u>

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>215'</u>	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Jason Pittsford 472
Signature of Licensed Driller and License No.

1-8-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 24

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>7.5</u>	<u>3</u>	<u> </u> FT.
PUMP TEST		
Well yielded <u> </u> GPM with		
a drawdown of <u> </u> ft.		
after <u> </u> hours of pumping		

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

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