

Jackson

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 F-186 CODED

DATE WELL COMPLETED  
12-22-03

PERMIT NUMBER

NAME OF DRILLING FIRM  
Coastal Drilling Service Co

NAME & MAILING ADDRESS OF LANDOWNER  
The Freeman

89 River Bluff

Latitude:  
Longitude:

WELL LOCATION: SEC 23 TOWNSHIP S RANGE 7 W

DISTANCE 5 Miles DIRECTION N of NEAREST TOWN Yankee

OTHER LANDMARK

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

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>1</u>	<u>3</u>
<u>red clay</u>	<u>3</u>	<u>18</u>
<u>coarse white sand</u>	<u>18</u>	<u>40</u>
<u>soft blue clay</u>	<u>40</u>	<u>130</u>
<u>hard " "</u>	<u>130</u>	<u>240</u>
<u>good water sand</u>	<u>240</u>	<u>250</u>

RECEIVED  
JAN 08 2004  
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>250</u>	Casing Diameter (In.) <u>4x2</u>	Casing Length (Ft.) <u>240</u>
Type of Casing <u>PVC</u>	Hole Depth <u>250</u>	Depth to Static Water Level <u>50</u>

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) 15

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ 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>.006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>250</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.

Deft Mann 0209  
Signature of Licensed Driller and License No.

1-5-04  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

—

200 ft  
PVC

See  
well log

1	200 ft	100	100
	100	100	100
		X	

SECTION 1-11-11

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	Units
28	14	60	FT.
PUMP TEST <input checked="" type="checkbox"/>			
Well yielded <u>28</u> GPM with			
a drawdown of <u>0</u> ft.			
after <u>2</u> hours of pumping			

50  
~~200~~  
2" PVC

LOG DATA

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

Name of Organization Running Log City

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

10 ft  
PVC  
Screen

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