

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  
*Q-542*

CODED

DATE WELL COMPLETED  
*9-10-02*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coastal Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*John Patton  
Gregory St*

Latitude:

Longitude: *Moss Point, Ms.*

WELL LOCATION. SEC *29* TOWNSHIP *7 N* RANGE *5 W*

DISTANCE DIRECTION NEAREST TOWN  
*1.2* Miles *N* of *Moss Point*

OTHER LANDMARK

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

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL	0	2
Orange + Gray clay	2	25
White coarse sand	25	38
Blue clay	38	110
White coarse sand	110	126

WELL DATA

Well Depth <i>126'</i>	Casing Diameter (in.) <i>2"</i>	Casing Length (ft.) <i>126'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>126'</i>	Depth to Static Water Level <i>5'</i>

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

WELL GROUTED TO A DEPTH OF 10 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>126'</i>	

Top of Lap Pipe or Reduction in Casing

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

RECEIVED  
NOV 08 2002  
BY: OLWR

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.

*Joseph Reddell 472*  
Signature of Licensed Driller and License No.

*11-5-02*  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 29

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>2</u>	_____ FT.

PUMP TEST

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