

**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  
Pearl River

WELL NUMBER F-108 CODED

DATE WELL COMPLETED  
5-27-04

PERMIT NUMBER

NAME OF DRILLING FIRM  
Clear Water Drilling

NAME & MAILING ADDRESS OF LANDOWNER  
Bobby Stewart  
Peplerville, MS 39470

172 coast holiday Rd.

Latitude:  
Longitude:

WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>12</u>	<u>2 N</u>	<u>16 E</u>

DISTANCE 3 Miles N of Peplerville

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 12

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>0- top soil</u>	<u>0</u>	<u>12</u>
<u>yellow &amp; red clay</u>	<u>1</u>	<u>9</u>
<u>sand fine &amp; block</u>	<u>2</u>	<u>12</u>
<u>sand block fin</u>	<u>12</u>	<u>30</u>
<u>red gravel blocky</u>	<u>30</u>	<u>33</u>
<u>sand soap gravel</u>	<u>33</u>	<u>40</u>
<u>red sand</u>	<u>40</u>	<u>55</u>

**WELL DATA**

Well Depth <u>55'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>25</u>
Type of Casing <u>PVC</u>	Hole Depth <u>55'</u>	Depth to Static Water Level <u>40'</u>

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 <u>4"</u>	Length - Feet <u>30'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>Wrapped</u>	Depth to Bottom - Feet <u>55'</u>	

**RECEIVED**

JUL 21 2004

BY: OLWIR

Top of Lap Pipe or Reduction in Casing

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

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.

R. S. [Signature] 0423  
Signature of Licensed Driller and License No. 7/20/04  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	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.