

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  
Copiah

WELL NUMBER CODED  
F 2005

DATE WELL COMPLETED  
3-25-99

NAME OF DRILLER  
Grand Water Well & Supply

ADDRESS  
1318 Pricedale Dr. SE  
Bogalusa, MS 39629

NAME & MAILING ADDRESS OF LANDOWNER  
Melody Johnson  
P.O. Box 453  
Port Gibson

WELL LOCATION: SEC 2 TOWNSHIP 11 RANGE N S E  
S W

DISTANCE 8 Miles W of Dentville

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 314

Pump Capacity (GPM) 10 No. of Stages 12 Setting Depth 100 FT.

PUMP TEST

Well yielded 10 GPM with  
a drawdown of 10 ft.  
after 1 hours of pumping

WELL DATA

Well Depth <u>130'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>120'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>139'</u>	Depth to Static Water Level <u>68'</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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>130'</u>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>5</u>	<b>RECEIVED</b> JUN 28 1999 Dept. of Environmental Quality Office of Land & Water Resources		
<u>Sand</u>	<u>5</u>	<u>136</u>			
<u>White Clay</u>	<u>136</u>	<u>139</u>			

IF MORE SPACE IS NEEDED, USE BACK