

**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  
W-200

CODED

DATE WELL COMPLETED  
6-8-00

PERMIT NUMBER

NAME OF DRILLING FIRM  
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Billy Havens  
Old Fort Bayou Rd.  
Vanderve, Ms

WELL LOCATION SEC 23 TOWNSHIP 6<sup>N</sup> RANGE 8<sup>W</sup>

DISTANCE 4 Miles DIRECTION SW NEAREST TOWN Vanderve

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Edn 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 1

Pump Capacity (GPM) 35 No. of Stages 5 Setting Depth 100' FT.

PUMP TEST  
Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth 186' Casing Diameter (in) 4x2" Casing Length (Ft) 100-4"  
80-2"

Type of Casing PVC Hole Depth 186' Depth to Static Water Level 24'

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

WELL GROUTED TO A DEPTH OF 20 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,  
Other (Describe)

Name of Organization Running Log

**SCREEN DATA**

Diameter - inches 2" Length - Feet 20' Slot Size - inches .008

Screen Type PVC Depth to Bottom - Feet 186'

**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
<u>Top Soil</u>	<u>0</u>	<u>3</u>
<u>Red Grey Clay</u>	<u>3</u>	<u>18</u>
<u>Fine sand</u>	<u>18</u>	<u>64</u>
<u>Blue clay</u>	<u>64</u>	<u>130</u>
<u>Med-Coarse sand</u>	<u>130</u>	<u>186</u>

FORMATIONS (Continued)

	FROM	TO
<b>RECEIVED</b>		
OCT 05 2000		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

