

**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 *N 2350* CODED

DATE WELL COMPLETED  
*1-10-97*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coastwater Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Mike Shields*  
*Saracennia Rd.*  
*Boscogoula, Ms.*

WELL LOCATION SEC TOWNSHIP RANGE  
*8 6 S 5 E*

DISTANCE DIRECTION NEAREST TOWN  
*2 1/2* Miles *NORTH* of *HELENA*

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 *1*

Pump Capacity (GPM) No. of Stages Setting Depth  
*13* *2* \_\_\_\_\_ FT.

PUMP TEST

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

**WELL DATA**

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
*190'* *2"* *180'*

Type of Casing Hole Depth Depth to Static Water Level  
*PVC* *190'* *13'*

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

WELL GROUTED TO A DEPTH OF *2* FEET  
Type Grout (circle one):  Cement,  Bentonite,  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 Length - Feet Slot Size - Inches  
*2"* *10'* *.004*

Screen Type Depth to Bottom - Feet  
*PVC Wrapped* *190'*

**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

IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Red Clay</i>	<i>2</i>	<i>15</i>
<i>White Coarse Sand</i>	<i>15</i>	<i>125</i>
<i>Blue Clay</i>	<i>125</i>	<i>155</i>
<i>gray Coarse Sand</i>	<i>155</i>	<i>190</i>

**RECEIVED**

**MAR 06 1997**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

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