

**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 NO. 100  
**Cochran**  
 WELL NUMBER CODED  
**H-2196**  
 DATE WELL COMPLETED  
**4-30-01**

PERMIT NUMBER  
 NAME OF DRILLING FIRM  
**Coast Water Well Service**

NAME & MAILING ADDRESS OF LANDOWNER  
**Barbara Williams**  
**Rayford Shumock Rd.**  
**Moss Point, Ms**  
 WELL LOCATION SEC TOWNSHIP RANGE  
**23 5 5** (W)  
 DISTANCE DIRECTION NEAREST TOWN  
**1 1/2** Miles **NE** of **Big Point**  
 OTHER LANDMARK  
 WELL PURPOSE  Home Irrigation, Municipal, Industrial, Fish Pond, etc

**PUMP DATA**

PUMP TYPE (Circle One):  
 Submersible, Turbine,  Flowing Well,  
 Other (Describe) \_\_\_\_\_  
 POWER TYPE (Circle One):  
 Electric, Tractor, Diesel, Gasoline, Butane,  
 Other (Describe) \_\_\_\_\_ H/P **1/2**  
 Pump Capacity (GPM) No. of Stages Setting Depth  
**8** **1** \_\_\_\_\_ FT.  
 PUMP TEST  
 Well yielded \_\_\_\_\_ GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>420'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>405'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>450'</b>	Depth to Static Water Level <b>1'</b>

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

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
 Electric, Gamma Ray, Density, Sonic,  No Log Run,  
 Neutron, Other (Describe) \_\_\_\_\_  
 Name of Organization Running Log \_\_\_\_\_

WELL GROUTED TO A DEPTH OF **10** FEET  
 Type Grout (circle one): Cement,  Bentonite, or Mix

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

**SCREEN DATA**

Diameter - Inches <b>2"</b>	Length - Feet <b>15'</b>	Slot Size - Inches <b>.004</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>450'</b>	

Driller's Remarks \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 Top of Lap Pipe or Reduction in Casing  
 FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Gray Clay	2	10
White Coarse Sand	10	30
Gray Clay	30	51
White Coarse Sand	51	105
Blue Clay Str. of Sand	105	390
Medium Sand	390	420

**RECEIVED**

**JUN 28 2001**

Dept. of Environmental Quality  
 Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

