

**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 *R 293* CODED

DATE WELL COMPLETED  
*8-16-96*

PERMIT NUMBER \_\_\_\_\_

NAME OF DRILLING FIRM  
*Coast Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Shirley Bang  
Shir Rel  
Vandover, Ms*

WELL LOCATION SEC *4* TOWNSHIP *6* RANGE *7*

DISTANCE *1* Miles DIRECTION *North* of NEAREST TOWN *Vandover*

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) *6* No. of Stages *2* Setting Depth \_\_\_\_\_ FT.

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

**WELL DATA**

Well Depth *318'* Casing Diameter (In.) *2"* Casing Length (Ft.) *308'*

Type of Casing *PVC* Hole Depth *318'* Depth to Static Water Level *70'*

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

WELL GROUTED TO A DEPTH OF *22* FEET  
Type Grout (circle one):  Cement,  Bentonite,  Mix

**LOG DATA**

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

Name of Organization Running Log \_\_\_\_\_

**SCREEN DATA**

Diameter - Inches *2"* Length - Feet *10'* Slot Size - Inches *.008*

Screen Type *PVC* Depth to Bottom - Feet *318'*

**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
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>White Coarse Sand</i>	<i>2</i>	<i>8</i>
<i>Red Clay</i>	<i>8</i>	<i>18</i>
<i>White Coarse Sand</i>	<i>18</i>	<i>33</i>
<i>White Clay</i>	<i>32</i>	<i>38</i>
<i>White Coarse Sand</i>	<i>38</i>	<i>73</i>
<i>Blue Clay</i>	<i>123</i>	<i>275</i>
<i>Coarse Sand</i>	<i>275</i>	<i>318</i>

**RECEIVED**

SEP 10 1996

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 4

Please indicate well location X.

ADDITIONAL INFORMATION

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