

**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 CODED  
*F 2359*

DATE WELL COMPLETED  
*4-7-98*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coast Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Mike Santa Cruz*  
*Longleaf Drive*  
*Vance, Miss*

WELL LOCATION SEC TOWNSHIP RANGE  
*29 5 N 7 W*

DISTANCE DIRECTION NEAREST TOWN  
*3* Miles *NE* of *Vance*

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 *2*

Pump Capacity (GPM) No. of Stages Setting Depth  
*7* *3* \_\_\_\_\_ 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.)  
*286'* *2"* *276'*

Type of Casing Hole Depth Depth to Static Water Level  
*PVC* *286'* *115'*

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 *20* FEET  
Type Grout (circle one): Cement  Bentonite,  Mix

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks  
*07-30-98 AC 9:45 RCVD*

Top of Lap Pipe or Reduction in Casing  
**FEET** IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**SCREEN DATA**

Diameter - Inches Length - Feet Slot Size - Inches  
*2"* *10'* *.004*

Screen Type Depth to Bottom - Feet  
*PVC* *286'*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>			
<i>Bld Clay</i>	<i>2</i>	<i>18</i>			
<i>Coarse Sand</i>	<i>18</i>	<i>38</i>			
<i>Pink Clay</i>	<i>38</i>	<i>70</i>			
<i>Fine Med Sand</i>	<i>70</i>	<i>127</i>			
<i>Blue Clay</i>	<i>127</i>	<i>245</i>			
<i>Fine Coarse Sand</i>	<i>245</i>	<i>286</i>			

IF MORE SPACE IS NEEDED, USE BACK

