

**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 *K 325* CODED

DATE WELL COMPLETED  
*6-26-98*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coast Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Don Eaton*  
*Gautier-Vanclave Rd*  
*Vanclave, Ms*

WELL LOCATION SEC *33* TOWNSHIP *6 N* RANGE *75 W*

DISTANCE *3 1/2* Miles *South* of *Vanclave*

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*

Pump Capacity (GPM) *8* 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 <i>780'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>770'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>780'</i>	Depth to Static Water Level <i>40'</i>

**LOG DATA**

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

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF *30* 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 <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>780'</i>	

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>gray orange clay</i>	<i>2</i>	<i>10</i>
<i>fine coarse sand</i>	<i>10</i>	<i>50</i>
<i>Blue Clay</i>	<i>50</i>	<i>70</i>
<i>Med Sand</i>	<i>70</i>	<i>80</i>
<i>Blue Clay</i>	<i>80</i>	<i>120</i>
<i>fine - Coarsened</i>	<i>120</i>	<i>170</i>
<i>Blue Clay Str Sand</i>	<i>170</i>	<i>418</i>
<i>Med Sand</i>	<i>418</i>	<i>424</i>
<i>Blue Clay Str Sand</i>	<i>424</i>	<i>735</i>
<i>Med. Coarse Sand</i>	<i>735</i>	<i>780</i>

**RECEIVED**

AUG 12 1998

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

