

**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  
**2827**

DATE WELL COMPLETED  
**2-19-99**

PERMIT NUMBER

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

NAME & MAILING ADDRESS OF LANDOWNER  
**Robert Lucas T-8  
Foxridge Rd.  
Vandeventer, Ms.**

WELL LOCATION: SEC **9** TOWNSHIP **6** RANGE **8**

DISTANCE **6** Miles **West** of **Vandeventer**

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 \_\_\_\_\_

Pump Capacity (GPM) <b>6</b>	No. of Stages <b>2</b>	Setting Depth <b>FT.</b>
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PUMP TEST

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

**WELL DATA**

Well Depth <b>290'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>280'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>290'</b>	Depth to Static Water Level <b>70'</b>

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

WELL GROUTED TO A DEPTH OF **20** FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, **None**, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.004</b>
Screen Type <b>PVC Wrapped</b>	Depth to Bottom - Feet <b>290'</b>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	3
Orange Gravel	3	20
Med. Sand	20	25
Blue Clay	25	184
Fine Sand	184	187
Blue Clay	187	225
Med. Sand	225	290

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>APR 05 1999</b>		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

