

**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  
*2783*

DATE WELL COMPLETED  
*11-12-98*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coast Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Robert Lucas FE-7  
Foxrun Rd.  
Vandeventer, Ms.*

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

DISTANCE 7 1/2 Miles DIRECTION West of NEAREST TOWN 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 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 <u>345'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>335'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>345'</u>	Depth to Static Water Level <u>75'</u>

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

**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 or Mix

**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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**SCREEN DATA**

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.004</u>
Screen Type <u>PVC wrapped</u>	Depth to Bottom - Feet <u>345'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Blue Clay</i>	<i>2</i>	<i>80</i>
<i>Med gray sand</i>	<i>80</i>	<i>110</i>
<i>Blue clay</i>	<i>110</i>	<i>215</i>
<i>Blue Clay with sand</i>	<i>215</i>	<i>310</i>
<i>gray Med sand</i>	<i>310</i>	<i>345</i>

**RECEIVED**

JAN 25 1999

Dept of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

