

**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 2790*

DATE WELL COMPLETED  
*10-27-98*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coastal Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Robert Lucas FR-24*  
*Fox run Rd.*  
*Vandevan, Ms*

WELL LOCATION SEC TOWNSHIP RANGE  
*8 6 S 8 E*

DISTANCE DIRECTION NEAREST TOWN  
*7 1/2* Miles *West* of *Vandevan*

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

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

**WELL DATA**

Well Depth <i>360'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>350'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>360'</i>	Depth to Static Water Level <i>80'</i>

**LOG DATA**

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

Name of Organization Running Log

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

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

**SCREEN DATA**

Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>360'</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>Babun Clay</i>	<i>2</i>	<i>19</i>
<i>White Med Sand</i>	<i>19</i>	<i>50</i>
<i>Blue Clay</i>	<i>50</i>	<i>180</i>
<i>Blue clay &amp; Sand</i>	<i>180</i>	<i>280</i>
<i>Blue Clay</i>	<i>280</i>	<i>300</i>
<i>Med gray sand</i>	<i>300</i>	<i>360</i>

**RECEIVED**

**JAN 25 1999**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

