

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
J 2954

DATE WELL COMPLETED
8-19-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Coastwater Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Robert Lucas AI-13
Ridgate Drive
Vandeventer, Ms

WELL LOCATION SEC TOWNSHIP RANGE
U 6th 8th W

DISTANCE DIRECTION NEAREST TOWN
4 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 *1*

Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>6</i>	<i>2</i>	_____ FT.

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

WELL DATA

Well Depth <i>116.5'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>155'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>116.5'</i>	Depth to Static Water Level <i>25'</i>

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

LOG DATA

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

Name of Organization Running Log

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>116.5'</i>	

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 TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM TO		FORMATIONS (Continued)	FROM	TO
	FEET	FEET			
<i>Top Soil</i>	<i>0</i>	<i>3</i>			
<i>Orange Red Clay</i>	<i>3</i>	<i>25</i>			
<i>Fine-Coarse sand</i>	<i>25</i>	<i>70</i>			
<i>gray clay</i>	<i>70</i>	<i>90</i>			
<i>Med sand</i>	<i>90</i>	<i>116.5</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.