

**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  
Spencer

WELL NUMBER RL 2217 CODED

DATE WELL COMPLETED  
11-14-00

PERMIT NUMBER

NAME OF DRILLING FIRM  
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Thomas Eley  
Johna Bayou Rd.  
Vanceville, Ms

WELL LOCATION SEC 24 TOWNSHIP 6 RANGE 7

DISTANCE 3 Miles DIRECTION SE of NEAREST TOWN Vanceville

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) 7.5 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>239'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>224'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>239'</u>	Depth to Static Water Level <u>45'</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): (No Log-Run)  
Electric, Gamma Ray, Density, Sonic, 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 of Production casing \_\_\_\_\_ FEET

**RECEIVED**  
JAN 17 2001  
TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**SCREEN DATA**

Diameter - Inches <u>2"</u>	Length - Feet <u>15'</u>	Slot Size - Inches <u>.004</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>239'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Brown clay	2	20
Medium white sand	20	40
Blue clay	40	66
Medium white sand	66	120
Blue clay	120	215
Grey medium sand	215	239

FORMATIONS (Continued)	TO

Dept. of Environmental Quality  
Office of Land & Water Resources

.IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 24

Please indicate well location X.

ADDITIONAL INFORMATION

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