

**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  
J-3047

CODED

DATE WELL COMPLETED  
5-26-90

PERMIT NUMBER

NAME OF DRILLING FIRM  
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Robert Lucas AI-4  
Burgundy Drive  
Vanderleve, Mo.

WELL LOCATION    SEC    TOWNSHIP    RANGE  
11    6    8    8

DISTANCE    DIRECTION    NEAREST TOWN  
4 Miles    WEST    of Vanderleve

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)    M/P 1

Pump Capacity (GPM)    No of Stages    Setting Depth  
8.5    2    \_\_\_\_\_ FT.

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

**WELL DATA**

Well Depth <u>170'</u>	Casing Diameter (in) <u>2"</u>	Casing Length (ft) <u>160'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>170'</u>	Depth to Static Water Level <u>20'</u>

**LOG DATA**

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

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 2 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 <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>170'</u>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>
<u>Orange White Clay</u>	<u>2</u>	<u>18</u>
<u>White Coarse Sand</u>	<u>18</u>	<u>20</u>
<u>Blue Clay</u>	<u>20</u>	<u>90</u>
<u>Coarse Sand</u>	<u>90</u>	<u>170</u>

**RECEIVED**

AUG 28 2000

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 11

Please indicate well location X.

ADDITIONAL INFORMATION

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