

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 2831* CODED

DATE WELL COMPLETED
2-22-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Robert Lucas U-7 School Land Rd Vanleave, Mo

WELL LOCATION: SEC *9* TOWNSHIP *6 S* RANGE *8 E*

DISTANCE *6* Miles DIRECTION *West* NEAREST TOWN *Vanleave*

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*

Pump Capacity (GPM) *7* 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 <i>270'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>240'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>270'</i>	Depth to Static Water Level <i>55'</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, Neutron, 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>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>270'</i>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>
<i>Orange gray silt clay</i>	<i>3</i>	<i>44</i>
<i>Med sand</i>	<i>44</i>	<i>65</i>
<i>Blue Clay</i>	<i>65</i>	<i>228</i>
<i>Med-Coarse sand</i>	<i>228</i>	<i>270</i>

RECEIVED

APR 05 1999

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IF MORE SPACE IS NEEDED, USE BACK

