

**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 175* CODED

DATE WELL COMPLETED  
*1-21-94*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coast Water Well Serv. Inc.*

NAME & MAILING ADDRESS OF LANDOWNER  
*Kris Horne*

*Jim Ramsey Rd.*

*Vanclave, Ms 39565*

WELL LOCATION: SEC *11* TOWNSHIP *6* RANGE *8*

DISTANCE *4* Miles DIRECTION *West* of NEAREST TOWN *Vanclave*

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 2*

Pump Capacity (GPM) *10* No. of Stages Setting Depth  FT.

PUMP TEST

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

**WELL DATA**

Well Depth <i>513'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>500'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>513'</i>	Depth to Static Water Level <i>95'</i>

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

**LOG DATA**

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

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

**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>510</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>2</i>
<i>Yellow clay</i>	<i>2</i>	<i>25</i>
<i>Then to coarse sand</i>	<i>25</i>	<i>70</i>
<i>Gray clay</i>	<i>70</i>	<i>90</i>
<i>Coarse sand</i>	<i>90</i>	<i>155</i>
<i>Blue Clay 5 of sand</i>	<i>155</i>	<i>440</i>
<i>Gray coarse sand</i>	<i>440</i>	<i>510</i>
<i>Blue Clay</i>	<i>510</i>	<i>513</i>

**RECEIVED**

**FEB 18 1994**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

