

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 *R 2490* CODED

DATE WELL COMPLETED  
*8-18-94*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coast Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Chris Harmon*  
*Old River Rd.*  
*Vanclave Ms.*

WELL LOCATION SEC *10* TOWNSHIP *6<sup>th</sup>* RANGE *7<sup>th</sup> W*

DISTANCE *1* Miles *NE* of *Vanclave*

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) *H/P*

Pump Capacity (GPM) <i>5</i>	No. of Stages <i>2</i>	Setting Depth <i>FT.</i>
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PUMP TEST

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

WELL DATA

Well Depth <i>330'</i>	Casing Diameter (In) <i>2"</i>	Casing Length (Ft) <i>320'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>330'</i>	Depth to Static Water Level <i>75'</i>

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

WELL GROUTED TO A DEPTH OF *20* FEET  
Type Grout (circle one): Cement,  Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One):  *No Log Run*,  
Electric, Gamma Ray, Density, Sonic, Neutron,  
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>330'</i>	

Top of Lap Pipe or Reduction in Casing

FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>			
<i>Yellow &amp; Red Clay</i>	<i>2</i>	<i>18</i>			
<i>Grey &amp; Blue Clay</i>	<i>18</i>	<i>70</i>			
<i>Coarse Sand</i>	<i>70</i>	<i>130</i>			
<i>Grey Clay</i>	<i>130</i>	<i>155</i>			
<i>Blue Clay streaked sand</i>	<i>155</i>	<i>260</i>			
<i>Coarse Sand</i>	<i>260</i>	<i>330</i>			

**RECEIVED**

**SEP 21 1994**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

