

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 CODED
13 2122

DATE WELL COMPLETED
6-28-96

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
*Wayne Armstrong
Busby Rd
Vance, Ms.*

WELL LOCATION SEC TOWNSHIP RANGE
34 4 N 7 E

DISTANCE DIRECTION NEAREST TOWN
8 Miles NORTH of Vance

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) No. of Stages Setting Depth
5.5 3 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>260</i>
Type of Casing <i>PVC</i>	Hole Depth <i>270'</i>	Depth to Static Water Level <i>140'</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):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log
No Log Run

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

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION CONTINUED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>			
<i>Red Clay</i>	<i>2</i>	<i>18</i>			
<i>Coarse sand gravel</i>	<i>18</i>	<i>40</i>			
<i>pink Clay</i>	<i>40</i>	<i>80</i>			
<i>fine sand</i>	<i>80</i>	<i>105</i>			
<i>gray Blue Clay</i>	<i>105</i>	<i>200</i>			
<i>med sand</i>	<i>200</i>	<i>231</i>			
<i>Blue Clay</i>	<i>231</i>	<i>247</i>			
<i>Coarse sand</i>	<i>247</i>	<i>270</i>			

RECEIVED
AUG 28 1996

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK