

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 311* CODED

DATE WELL COMPLETED
6-23-97

23

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Ross Gaines

Highway 57

Vandœuvre Ms

WELL LOCATION: SEC *4* TOWNSHIP *6* RANGE *7*

DISTANCE *1* Miles DIRECTION *NW* of NEAREST TOWN *Vandœuvre*

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 1

Pump Capacity (GPM) *7.5* 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>280</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>270</i>
Type of Casing <i>PVC</i>	Hole Depth <i>280'</i>	Depth to Static Water Level <i>65'</i>

LOG DATA

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

Name of Organization Running Log

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

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 <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>280'</i>	

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
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Blue Clay</i>	<i>2</i>	<i>70</i>
<i>White Mudsand</i>	<i>70</i>	<i>105</i>
<i>Blue Clay</i>	<i>105</i>	<i>245</i>
<i>grey coarse sand</i>	<i>245</i>	<i>280</i>

RECEIVED

JUL 21 1997

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

