

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 Q-2628 CODED

DATE WELL COMPLETED
4-5-01

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Jack Brandhorst
Hickory Hills
Gautier, Ms

WELL LOCATION SEC 1 TOWNSHIP 7^N RANGE 7^W

DISTANCE 3 Miles DIRECTION NORTH of NEAREST TOWN Gautier

OTHER LANDMARK

WELL PURPOSE: Home Irrigation Municipal Industrial Fish Pond, etc.
LAWN CARE

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) No. of Stages Setting Depth FT.

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

WELL DATA

Well Depth <u>125'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>115'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>125'</u>	Depth to Static Water Level <u>15'</u>

LOG DATA

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

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF 10 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 <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.004</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>125'</u>	

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
<u>TOP Soil</u>	<u>0</u>	<u>2</u>
<u>Orange + white clay</u>	<u>2</u>	<u>28</u>
<u>white coarse sand</u>	<u>28</u>	<u>49</u>
<u>Orange + blue clay</u>	<u>49</u>	<u>91</u>
<u>medium sand</u>	<u>91</u>	<u>125</u>

RECEIVED

JUN 28 2001

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION 1

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.