

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  
*402*

DATE WELL COMPLETED  
*9-16-96*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coast Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Richard Knickerbocker*  
*Hemlock Dr*  
*Gautier, Ms*

WELL LOCATION SEC TOWNSHIP RANGE  
*1 7 75*

DISTANCE DIRECTION NEAREST TOWN  
*4* Miles *NORTH* of *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 *1*

Pump Capacity (GPM) No. of Stages Setting Depth  
*14* *2* FT.

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

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
*170'* *2"* *160'*

Type of Casing Hole Depth Depth to Static Water Level  
*PVC* *170'* *15'*

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,  No Log Run, Neutron, Other (Describe)

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

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches  
*2"* *10'* *.004*

Screen Type Depth to Bottom - Feet  
*PVC wrapped* *170'*

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>Brown Clay</i>	<i>2</i>	<i>20</i>
<i>Med. white sand</i>	<i>20</i>	<i>40</i>
<i>Blue Clay</i>	<i>40</i>	<i>120</i>
<i>Med. gray sand</i>	<i>120</i>	<i>160</i>
<i>gray coarse sand</i>	<i>160</i>	<i>170</i>

**RECEIVED**  
OCT 07 1996

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

	X		

SECTION 1

Please indicate well location X.

ADDITIONAL INFORMATION

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