

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
5-2704

DATE WELL COMPLETED
9-20-00

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Harold Lane
Little Bluffs
Vandeventer, Ms.

WELL LOCATION SEC 7 TOWNSHIP 6 RANGE 7E

DISTANCE 2 Miles DIRECTION West NEAREST TOWN Vandeventer

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) <u>7</u>	No. of Stages <u>3</u>	Setting Depth <u> </u> FT.
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PUMP TEST

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

WELL DATA

Well Depth <u>317'</u>	Casing Diameter (in.) <u>2"</u>	Casing Length (Ft.) <u>307'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>317'</u>	Depth to Static Water Level <u>100'</u>

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, No Log Run, Neutron.
Other (Describe) _____

Name of Organization Running Log

SCREEN DATA

Diameter - inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - inches <u>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>317'</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test

Order's Remarks

Top of Lap Pipe or Reduction in Casing

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JAN 09 2001

IF RECORDED FOR MORE THAN ONE YEAR, PLEASE USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>
<u>orange Clay</u>	<u>2</u>	<u>20</u>
<u>white Coarse Sand</u>	<u>20</u>	<u>53</u>
<u>orange Clay</u>	<u>53</u>	<u>64</u>
<u>white Coarse Sand</u>	<u>64</u>	<u>135</u>
<u>Blue Clay</u>	<u>135</u>	<u>280</u>
<u>Medium + coarse Sand</u>	<u>280</u>	<u>317</u>

REMARKS (Continued)

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JAN 09 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

	X		

SECTION 7

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen.