

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
Marshall

WELL NUMBER CODED
K-2099

DATE WELL COMPLETED
12-1-01

PERMIT NUMBER
0-162

NAME OF DRILLING FIRM
Larry Carpenter Well Co.

NAME & MAILING ADDRESS OF LANDOWNER
Anderson Homes
5150 Hay 178E
Holly Springs, MS

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP. RANGE
21 3 N 3 E

DISTANCE DIRECTION NEAREST TOWN
4 Miles W of Holly Springs MS

OTHER LANDMARK

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

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 3/4

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Surface soil	0	18
red sand	18	40
Med white sand	40	75
white fine sand clay	75	95
Med white sand	95	120
Coarse white sand	120	165

DECEASED

JUN 28 2002

Dept. of Environmental Quality
Office of Land & Water Resources

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth <u>165</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>155</u>
Type of Casing <u>PVC</u>	Hole Depth <u>165</u>	Depth to Static Water Level <u>120</u>

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>165</u>	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Larry Carpenter 0-162
Signature of Licensed Driller and License No.

5-2-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 21

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
12	11	140	FT.

PUMP TEST

Well yielded 20 GPM with
 a drawdown of 8 ft.
 after 2 hours of pumping

LOG DATA

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

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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