

Marshall

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: F-81 CODED

DATE WELL COMPLETED: 10-1-02

PERMIT NUMBER: 0-162

NAME OF DRILLING FIRM: Larry Carpenter Well Co.

NAME & MAILING ADDRESS OF LANDOWNER: Anderson Homes, 515 Hwy 178 East, Holly Springs, MS

Latitude: Longitude:

WELL LOCATION: SEC 9, TOWNSHIP 2, RANGE 3, E/W

DISTANCE: 2 Miles DIRECTION: South of mt. Pleasant NEAREST TOWN

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	20
med red sand	20	50
med white sand	50	75
white clay	75	95
med white sand	95	110
fine white sand	110	130
coarse white sand	130	170

WELL DATA

Well Depth: 170 Casing Diameter (In.): 4 Casing Length (Ft.): 160

Type of Casing: PVC Hole Depth: 170 Depth to Static Water Level: 110

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: 4 Length - Feet: 10 Slot Size - Inches: .013

Screen Type: PVC Depth to Bottom - Feet: 170

RECEIVED

FEB 25 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

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.

2-2-03  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 9

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>12</u>	<u>11</u>	<u>130</u>	FT.

PUMP TEST

Well yielded 30 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.