

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
N-2089

DATE WELL COMPLETED
12-16-01

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 TOWNSHIP RANGE
14 4 N 4 E W

DISTANCE DIRECTION NEAREST TOWN
6 Miles S of Red Banks 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
<u>Surface Soil</u>	<u>0</u>	<u>15</u>
<u>Med red sand</u>	<u>15</u>	<u>45</u>
<u>Med white sand</u>	<u>45</u>	<u>68</u>
<u>White clay</u>	<u>68</u>	<u>90</u>
<u>Med white sand</u>	<u>90</u>	<u>110</u>
<u>Coarse white sand</u>	<u>110</u>	<u>150</u>

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
150 4 140

Type of Casing Hole Depth Depth to Static Water Level
PVC 150 90

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	Length - Feet	Slot Size - Inches
<u>4</u>	<u>10</u>	<u>.013</u>

Screen Type Depth to Bottom - Feet
PVC 150

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE



JUN 28 2002

Dept. of Environmental Quality
Office of Land & Water Resources

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.

5-3-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 14

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	11	130 FT.

PUMP TEST

Well yielded 18 GPM with
 a drawdown of 70 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.