

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 T-2005	CODED
DATE WELL COMPLETED 11-16-01	

PERMIT NUMBER 0-162
NAME OF DRILLING FIRM Larry Carpenter Well Co.

NAME & MAILING ADDRESS OF LANDOWNER
Fred Johnson

Musgrave Rd. Holly Springs MS.

Latitude:
Longitude:

WELL LOCATION	SEC 4	TOWNSHIP 5 N	RANGE 2 E
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DISTANCE 6 Miles	DIRECTION S	NEAREST TOWN Holly Springs MS.
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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
White Clay	20	45
med white sand	45	80
White Clay	80	95
med white sand	95	120
Coarse white sand	120	170

WELL DATA

Well Depth 170	Casing Diameter (In.) 4	Casing Length (Ft.) 160
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Type of Casing PVC	Hole Depth 170	Depth to Static Water Level 110
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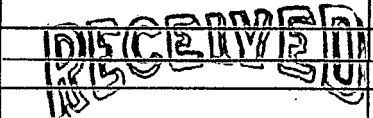
TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
(Describe)

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
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Screen Type PVC	Depth to Bottom - Feet 170
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JUN 2-8 2002

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Top of Lap Pipe or Reduction in Casing

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

5-1-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 4

Please indicate well location X.

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

PUMP TEST

Well yielded 25 GPM with
a drawdown of 6 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.