

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 0-44	CODED
DATE WELL COMPLETED 10-15-03	

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

NAME & MAILING ADDRESS OF LANDOWNER James W Warren Jr 2280 Hwy 7 South Holly Springs, MS			
Latitude: Longitude:			
WELL LOCATION.	SEC	TOWNSHIP	RANGE
	24	4	3
DISTANCE	DIRECTION	NEAREST TOWN	
3 Miles	South	Holly Springs	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) H/P 3		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Surface Soil	0	20
med Red Soil	20	80
med White Soil		
+ Clay	80 - 150	
med White Sand	150	190
Fine White Soil	190	300
White coarse sand	300	38
RECEIVED		
AUG 12 2004		
BY: OLWR		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth 380	Casing Diameter (In.) 4	Casing Length (Ft.) 360
Type of Casing PVC	Hole Depth 380	Depth to Static Water Level 240
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20	Slot Size - Inches .013
Screen Type PVC	Depth to Bottom - Feet 380	

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.

12-10-03
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 24

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
28	11	280	FT.

PUMP TEST

Well yielded 50 GPM with
 a drawdown of 6 ft.
 after 2 hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One):
 Electric, Gamma Ray, Density, No Log Run, 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.