

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-2084	CODED
DATE WELL COMPLETED 3-15-02	

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

NAME & MAILING ADDRESS OF LANDOWNER Dean Wilson Potts Camp Rd. Waterford, ms.			
Latitude: Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	17	5	2
DISTANCE DIRECTION NEAREST TOWN 3 Miles E of Water			
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 3/4		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Surface Soil	0	25
med red sand	25	50
med white sand	50	60
fine white sand	60	80
white clay	80	110
coarse white sand	110	150
RECEIVED		
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 150	Casing Diameter (In.) 4	Casing Length (Ft.) 140
Type of Casing PVC	Hole Depth 150	Depth to Static Water Level 100
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 10	Slot Size - Inches 013
Screen Type PVC	Depth to Bottom - Feet 150	

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.

5-10-02
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 17

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 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.