

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 8-42	CODED
DATE WELL COMPLETED 7-23-02	

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

NAME & MAILING ADDRESS OF LANDOWNER Robert Shana Turner 1332 Wilson Goldenhel Water Sand, Ms			
Latitude: Longitude:			
WELL LOCATION.	SEC 14	TOWNSHIP 5	RANGE 3
DISTANCE 2 Miles	DIRECTION SW	NEAREST TOWN Water Sand	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine, Jet Flowing Well, Other (Describe)			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P 3/4			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Surface Soil	0	15
med Red sand	15	45
med white sand	45	80
white clay	80	110
white coarse sand	110	150

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="radio"/> Gravel Packed, Underreamed, Telescoped, <input checked="" type="radio"/> Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <input checked="" type="radio"/> Cement Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches 4	Length - Feet 10	Slot Size - Inches .013
Screen Type PVC	Depth to Bottom - Feet 150	

RECEIVED	
FEB 10 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.

7-26-02
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
<u>12</u>	<u>11</u>	<u>120</u> FT.

PUMPTEST

Well yielded 25 GPM with
 a drawdown of 6 ft.
 after 3 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.