

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

~~#105~~  
COUNTY WELL LOCATED  
Marshall  
WELL NUMBER  
~~#105~~  
J316  
DATE WELL COMPLETED  
9-30-02

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

NAME & MAILING ADDRESS OF LANDOWNER  
Champion Homes  
6012 Hwy 72  
Mt. Pleasant, MS  
Latitude:  
Longitude:  
WELL LOCATION    SEC    TOWNSHIP    RANGE  
17    3    N    4  
S    W  
DISTANCE    DIRECTION    NEAREST TOWN  
2 Miles    SW of Victoria  
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>30</u>
<u>White Clay</u>	<u>30</u>	<u>55</u>
<u>med white sand</u>	<u>55</u>	<u>80</u>
<u>Coarse white sand</u>	<u>80</u>	<u>125</u>

**WELL DATA**

Well Depth <u>125</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>115</u>
Type of Casing <u>PVC</u>	Hole Depth <u>125</u>	Depth to Static Water Level <u>70</u>

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 <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>125</u>	

**RECEIVED**

**FEB 28 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.

2-9-03  
Date

Additional Information Required On Back

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>100</u>	FT.

PUMP TEST

Well yielded 28 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
Sube. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

If more than one screen,  
 show location of each on sketch.