

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 F-82	CODED
DATE WELL COMPLETED 5-23-03	

PERMIT NUMBER 0-102
NAME OF DRILLING FIRM Larry Carpenter Well Co.

NAME & MAILING ADDRESS OF LANDOWNER Michael Beck Wildcat Bottom Rd Red Bank, ms			
Latitude:			
Longitude:			
WELL LOCATION.	SEC	TOWNSHIP	RANGE
	20	28	3 E
DISTANCE	DIRECTION	NEAREST TOWN	
4 Miles	South of	mt Pleasant	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc:			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P 3/4		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Surface Soil	0	18
red sand	18	45
med white sand	45	70
white clay	70	90
white fine sand	90	110
white coarse sand	110	145
RECEIVED		
JUN 24 2003		
BY: OLWFR		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth 145	Casing Diameter (In.) 4	Casing Length (Ft.) 135
Type of Casing PVC	Hole Depth 145	Depth to Static Water Level 70
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other. (Describe)		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <u>Cement</u> /Bentonite, or Mix		

SCREEN DATA		
Diameter - inches 4	Length - Feet 10	Slot Size - inches .013
Screen Type PVC	Depth to Bottom - Feet 145	

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 0-102
Signature of Licensed Driller and License No.

5-23-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 20

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	11	100 FT.

PUMP TEST

Well yielded 24 GPM with
 a drawdown of 8 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.