

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-88	CODED
DATE WELL COMPLETED 11-14-03	

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

NAME & MAILING ADDRESS OF LANDOWNER Ricky Mackey Corsey Chople Rd Red Banks Ms.			
Latitude:			
Longitude:			
WELL LOCATION.	SEC 99	TOWNSHIP 2 N	RANGE 3 E
DISTANCE 2 Miles	DIRECTION South	NEAREST TOWN of Mt. Pleasant	
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	18
Med Red Soil	18	40
Med White Soil	40	85
White Fine Sand	85	120
White Clay	120	135
White Coarse Sand	135	175
RECEIVED		
AUG 02 2004		
BY: OI W/P		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

Well Depth 175	Casing Diameter (In.) 4	Casing Length (Ft.) 165
Type of Casing PVC	Hole Depth 175	Depth to Static Water Level 110
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 175	

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.

1-10-04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 9

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 25 GPM with
a drawdown of 4 ft.
after 2 hours of pumping

LOG DATA

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