

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY IN: DeSoto County
WELL NUMBER: M-104 CODED
DATE WELL COMPLETED: 8-16-03

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

NAME & MAILING ADDRESS OF LANDOWNER:
Caron Esther
1265 Holly Springs Rd.
Humboldt, MS

Latitude:
Longitude:

WELL LOCATION: SEC 27 TOWNSHIP 3 RANGE 6 (S) (W)

DISTANCE 1/2 Miles DIRECTION West of NEAREST TOWN Coburn

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 _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Surface Soil</u>	<u>0</u>	<u>18</u>
<u>Red Sand & Clay</u>	<u>18</u>	<u>50</u>
<u>red white sand</u>	<u>50</u>	<u>72</u>
<u>White clay</u>	<u>72</u>	<u>90</u>
<u>Fine White Sand</u>	<u>90</u>	<u>120</u>
<u>White coarse sand</u>	<u>120</u>	<u>150</u>

WELL DATA

Well Depth <u>150'</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>140</u>
Type of Casing <u>PVC</u>	Hole Depth <u>150</u>	Depth to Static Water Level <u>80'</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>150'</u>	

RECEIVED
SEP 18 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.

9-15-03
Date