

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
marshal

WELL NUMBER 3-2079 CODED

DATE WELL COMPLETED
11-27-01

PERMIT NUMBER
0-162

NAME OF DRILLING FIRM
Larry Carpenter Well Co.

NAME & MAILING ADDRESS OF LANDOWNER
Southern Homes
420 East Van Dorn Ave.
Holly Springs, MS

Latitude:
Longitude:

WELL LOCATION. SEC 7 TOWNSHIP 2 RANGE 2

DISTANCE 2 Miles DIRECTION S of NEAREST TOWN Slayden MS.

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
Surface Soil	0	15
med red sand	15	40
Med white sand	40	70
white clay	70	105
med white sand	105	130
Coarse white sand	130	165

WELL DATA

Well Depth 165 Casing Diameter (In.) 4 Casing Length (Ft.) 155

Type of Casing PVC Hole Depth 165 Depth to Static Water Level 100

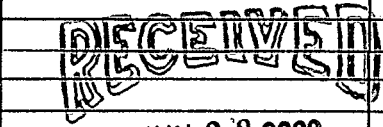
TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe)

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 4 Length - Feet 10 Slot Size - Inches .013

Screen Type PVC Depth to Bottom - Feet 165



JUN 28 2002

Dept. of Environmental Quality
Office of Land & Water Resources

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.

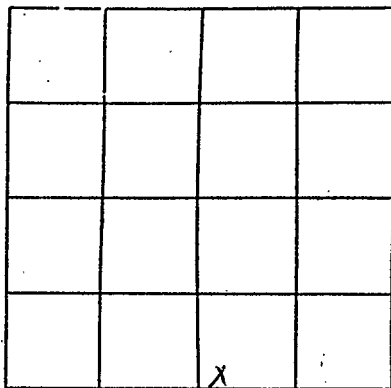
Larry Carpenter 0-162
Signature of Licensed Driller and License No.

5-2-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 7

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	11	125 FT.

PUMP TEST

Well yielded 20 GPM with
 a drawdown of 3 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
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

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