

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
G-73
CODED
DATE WELL COMPLETED
5-28-04

PERMIT NUMBER
NAME OF DRILLING FIRM
mason water wells

NAME & MAILING ADDRESS OF LANDOWNER
Rennie Caldwell
132 Holland Rd.
Holly Springs ms. 38635
Latitude:
Longitude:
WELL LOCATION. SEC 1 TOWNSHIP 2 N 2 E RANGE
DISTANCE 3/4 Miles DIRECTION SE of NEAREST TOWN hudsonville
OTHER LANDMARK
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

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
clay dirt	0	12
white sand	12	100

WELL DATA

Well Depth 100' Casing Diameter (In.) 4 Casing Length (Ft.) 90'
Type of Casing PVC Hole Depth 100' Depth to Static Water Level 30'
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 #13
Screen Type PVC Depth to Bottom - Feet 100'

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.

James W. Mason 0-6-20
Signature of Licensed Driller and License No.

G-25-04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 1

Please indicate well location X.

Pump Capacity (GPM) 3/4	No. of Stages 11	Setting Depth 60 FT.
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PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ 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

3/4 hp - 42 std tank

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