

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 H-151 CODED

DATE WELL COMPLETED
4-19-04

PERMIT NUMBER

NAME OF DRILLING FIRM
Mason water wells

NAME & MAILING ADDRESS OF LANDOWNER
P & Builders

Hot 27 Beech tree lane
Byhalia ms 38911

Latitude:
Longitude:

WELL LOCATION. SEC 13 TOWNSHIP 3 N RANGE 5 E

DISTANCE 1/8 Miles DIRECTION SE of NEAREST TOWN Warsaw

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	22
white sand	22	50
white clay	50	80
white sand	80	100
white clay	100	140
white sand	140	155

WELL DATA

Well Depth 155' Casing Diameter (In.) 4" Casing Length (Ft.) 145'

Type of Casing pvc Hole Depth 155' Depth to Static Water Level 80'

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 #10

Screen Type pvc Depth to Bottom - Feet 155'

RECEIVED

MAY 06 2004

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.

Jason W. Mason 0-620
Signature of Licensed Driller and License No.

4-25-04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 13

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
12	14	120	FT.

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 - w-m - 6 bladder

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