

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 S-2072	CODED
DATE WELL COMPLETED 11-9-01	

PERMIT NUMBER
NAME OF DRILLING FIRM MASON water wells

NAME & MAILING ADDRESS OF LANDOWNER mike willis 1081 waterford mtn. rd. Holly Springs ms			
Latitude:			
Longitude:			
WELL LOCATION.	SEC 6	TOWNSHIP S	RANGE 3 (S) 3 (W)
DISTANCE 1 Miles	DIRECTION SE	NEAREST TOWN of Hwy 4	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

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
clay dirt	0	5
rd sand	5	60
white sand.	60	230
<p>RECEIVED FEB 7 2002 BY: OLWR</p>		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA

Well Depth 230'	Casing Diameter (In.) 4"	Casing Length (Ft.) 210'
Type of Casing pvc	Hole Depth 230'	Depth to Static Water Level 140'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed Underreamed, Telescoped, <input type="radio"/> Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement Bentonite, or Mix		

SCREEN DATA

Diameter - Inches 4"	Length - Feet 20'	Slot Size - Inches #10
Screen Type pvc	Depth to Bottom - Feet 230'	

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 0-620
Signature of Licensed Driller and License No.

2-15-01
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 6

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
20 gpm	15	180 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

1 1/2 hp - 20 gpm
 w/ 14 bladder tank.

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