

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 J-177	CODED
DATE WELL COMPLETED 3-20-04	

PERMIT NUMBER
NAME OF DRILLING FIRM Mason Water Wells

NAME & MAILING ADDRESS OF LANDOWNER Tommy Schaffner Lot # 28 Shady wind Cove Byhalia ms 38611			
Latitude: Longitude:			
WELL LOCATION	SEC 27	TOWNSHIP 3 ^N	RANGE 4 ^W
DISTANCE 3 1/8 Miles	DIRECTION S	NEAREST TOWN of Victoria	
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	10
white clay	10	20
white sand	20	30
white clay	30	50
mixed coarse sand and white clay	50	110
white clay	110	130
white sand	130	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 65'
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	
MAR 26 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.

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

3-22-04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 27

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	14	100' FT.

PUMP TEST

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

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) No Log Run.

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 1/2 hp w/ 6 blades

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