

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-180	CODED
DATE WELL COMPLETED 5-30-04	

PERMIT NUMBER
NAME OF DRILLING FIRM Mason water wells llc

NAME & MAILING ADDRESS OF LANDOWNER Chris Willis			
Lot 12 Victoria rd. Victoria plantation Byhalia ms 38611			
Latitude:			
Longitude:			
WELL LOCATION.	SEC	TOWNSHIP	RANGE
	15	3	4
		N	W
DISTANCE	DIRECTION	NEAREST TOWN	
1 3/4	S	of Victoria	
OTHER LANDMARK			
WELL PURPOSE (Circle one): 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 1hp		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay dirt	0	25
red sand	25	38
hard rock	38	40
white clay	40	45
Blue clay	45	60
coarse white sand	60	100
med white sand	100	170
RECEIVED		
JUN 29 2004		
BY: OLWB		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth 170'	Casing Diameter (In.) 4"	Casing Length (Ft.) 160'
Type of Casing pvc	Hole Depth 170'	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 #10
Screen Type pvc	Depth to Bottom - Feet 170'	

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.

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

6-25-04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 15

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>12</u>	<u>14</u>	<u>150'</u> 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, No Log Run, 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

1hp - w-m-6 bladder.

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