

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 <b>H-152</b>	CODED
DATE WELL COMPLETED 4-21-04	

PERMIT NUMBER
NAME OF DRILLING FIRM Mason water wells

NAME & MAILING ADDRESS OF LANDOWNER L-N Builders Lot 25 moores crossing Bukalo MS 38611
Latitude: Longitude:
WELL LOCATION: SEC 13 TOWNSHIP 3 N RANGE 5 E
DISTANCE 1/8 Miles DIRECTION 5 of Warsaw NEAREST TOWN
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
Small gravel	12	15
white sand	15	25
white clay	25	50
white sand	50	80

WELL DATA		
Well Depth 80'	Casing Diameter (In.) 4"	Casing Length (Ft.) 70'
Type of Casing puc	Hole Depth 80'	Depth to Static Water Level 25'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF 60 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 10'	Slot Size - Inches #10
Screen Type puc	Depth to Bottom - Feet 80'	

Top of Lap Pipe or Reduction in Casing

FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
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RECEIVED  
MAY 06 2004  
BY: OLWFR

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.

Gans w. Mason 0-620  
Signature of Licensed Driller and License No.

4-21-04  
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	40' 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 1/4 hp - w.m. - 6  
 bladder tank.

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