

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 <u>Marshall</u>	
WELL NUMBER <u>J-1160</u>	CODED
DATE WELL COMPLETED <u>6-21-03</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Mason water wells</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Tommy Schoffner</u>			
<u>LOT 10 South Creek Sub</u> <u>Southbrook Drive</u> <u>Bethalia MS- 38611</u>			
Latitude:			
Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>D7</u>	<u>3</u>	<u>N 4 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1/2</u> Miles	<u>N</u>	of <u>hennade</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA				
PUMP TYPE (Circle One):				
<input checked="" type="radio"/> Submersible,	<input type="radio"/> Turbine,	<input type="radio"/> Jet	<input type="radio"/> Flowing Well,	
Other (Describe) _____				
POWER TYPE (Circle One):				
<input checked="" type="radio"/> Electric	<input type="radio"/> Tractor,	<input type="radio"/> Diesel,	<input type="radio"/> Gasoline,	<input type="radio"/> Butane,
Other (Describe) _____ H/P <u>3/4</u>				

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay dirt</u>	<u>0</u>	<u>20</u>
<u>wt sand</u>	<u>20</u>	<u>60</u>
<u>wt clay</u>	<u>60</u>	<u>65</u>
<u>wt sand</u>	<u>65</u>	<u>125</u>
<u>clay</u>	<u>125</u>	

WELL DATA		
Well Depth <u>125</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (FL.) <u>115</u>
Type of Casing <u>pvc</u>	Hole Depth <u>125</u>	Depth to Static Water Level <u>60'</u>
TYPE OF COMPLETION: (Circle One or More):		
<input checked="" type="radio"/> Gravel Packed,	<input type="radio"/> Underreamed,	<input type="radio"/> Telescoped,
<input type="radio"/> Natural Development,	<input type="radio"/> Open Hole,	<input type="radio"/> Other
(Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET		
Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or <input type="radio"/> Mix		

SCREEN DATA		
Diameter - inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - inches <u>#10</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>125</u>	

RECEIVED	
OCT 09 2003	
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.

Qas w. Moan
Signature of Licensed Driller and License No.

10-2-03
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	11	100 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 1/2 hp - umb bladder

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