

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-2159</u>	CODED
DATE WELL COMPLETED <u>1-26-02</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>John Brewster</u> <u>LOT 44 petty Farms</u> <u>Byholie MS.</u>			
Latitude: Longitude:			
WELL LOCATION	SEC <u>17</u>	TOWNSHIP <u>3^N</u>	RANGE <u>4^E</u>
DISTANCE <u>2 1/2</u> Miles	DIRECTION <u>SE</u>	NEAREST TOWN <u>Warsaw</u>	
OTHER LANDMARK			
WELL PURPOSE (<u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc.)			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P 314</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay dirt</u>	<u>0</u>	<u>25</u>
<u>white clay</u>	<u>70</u>	<u>80</u>
<u>wht sand</u>	<u>25</u>	<u>70</u>
<u>wht. sand.</u>	<u>80</u>	<u>140</u>
RECEIVED		
MAR 04 2002		
BY: OLWR		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth <u>140'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>130'</u>
Type of Casing <u>pvc</u>	Hole Depth <u>140</u>	Depth to Static Water Level <u>66</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed,</u> Underreamed, Telescoped, <u>Natural Development,</u> Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one) <u>Cement</u> Bentonite, or 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>140'</u>	

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.

Genesw, Mason 0-620
Signature of Licensed Driller and License No.

2-16-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 17

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

3/4 hp - plm
wm 6 bladder

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