

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 <u>J-1105</u>	CODED
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DATE WELL COMPLETED
5-12-03

PERMIT NUMBER

NAME OF DRILLING FIRM
mason water wells

NAME & MAILING ADDRESS OF LANDOWNER
Art Brickley
LOT 79 Victoria Plantation

Byhalia ms 38611

Latitude:
 Longitude:

WELL LOCATION. SEC 15 TOWNSHIP 3 RANGE 4
(S) (W)

DISTANCE 2.4 MILES DIRECTION SE NEAREST TOWN 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
<u>clay dirt</u>	<u>0</u>	<u>20</u>
<u>rd sand</u>	<u>20</u>	<u>40</u>
<u>white sand</u>	<u>40</u>	<u>155</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

WELL DATA

Well Depth <u>155</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Fl.) <u>145</u>
Type of Casing <u>pvc</u>	Hole Depth <u>155</u>	Depth to Static Water Level <u>120'</u>

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 <u>4"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>#10</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>155</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.

Gary W. Moser 0-620
 Signature of Licensed Driller and License No.

10-03-03
 Date

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
12	11	140 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 - wing bladder.

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