

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
late

WELL NUMBER	CODED
C-193	
DATE WELL COMPLETED 11-4-03	

PERMIT NUMBER

NAME OF DRILLING FIRM
 mason water wells

NAME & MAILING ADDRESS OF LANDOWNER
Hugh Massey

11603 greenleaf rd.
cold water ms. 38618

Latitude:
 Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
6 4 (N) (S) 6 (E) (W)

DISTANCE DIRECTION NEAREST TOWN
3.14 Miles W of High 305

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	40
gravel	40	45
white clay	45	60
white sand	60	80
white clay	80	95
white sand	95	155

WELL DATA

Well Depth <u>155'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>145'</u>
Type of Casing <u>pvc</u>	Hole Depth <u>155'</u>	Depth to Static Water Level <u>85'</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>	

RECEIVED

NOV 12 2003

BY: OLWFR

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.

James W. Massey 0-620 11-6-03
 Signature of Licensed Driller and License No. Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 6

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	11	120' 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- um-6 bladder

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