

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
PEARL RIVER

WELL NUMBER CODED

PERMIT NUMBER

D-82

NAME OF DRILLING FIRM
Harrington Drilling Co

DATE WELL COMPLETED
4/14/04

0-564

NAME & MAILING ADDRESS OF LANDOWNER

Jules S. Masarini Jr.
1067 Thomas School Rd.
Lumberton, MS 39455

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE

15 1 N 14 W

DISTANCE DIRECTION NEAREST TOWN
7 Miles S.E. of Lumberton

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

Home

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
86' 4" 76'

Type of Casing Hole Depth Depth to Static Water Level
PVC 86' 38'

TYPE OF COMPLETION: (Circle One or More):
Gravel-Packed, Underreamed, Telescoped,
(Natural Development) Open Hole, Other
(Describe)

WELL GROUTED TO A DEPTH OF 20 FEET

Type Grout (circle one): (Cement) Bentonite, or Mix

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
4" 10' .008

Screen Type Depth to Bottom - Feet
PVC SAWED 86'

PUMP DATA

PUMP TYPE (Circle One):
(Submersible) Turbine, Jet, Flowing Well,
Other (Describe)

POWER TYPE (Circle One):
(Electric) Tractor, Diesel, Gasoline, Butane,
Other (Describe) 1HP H/P

DESCRIPTION OF FORMATIONS ENCOUNTERED FROM TO

Red - silty clay 0 12'
Fine red silty sand 14' 28'
Fine red sand 28' 62'
med green yellow sand. 62' 86'
86' T-D

RECEIVED

MAY 17 2004

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.

Al Harrington 0-564
Signature of Licensed Driller and License No.

5/4/04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			x

SECTION 15

Please indicate well location X.

Pump Capacity (GPM) <u>126 gpm</u>	No. of Stages	Setting Depth <u>65'</u> FT.
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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

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