

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
Harrison

WELL NUMBER
J-893 CODED

DATE WELL COMPLETED
10-09-02

PERMIT NUMBER
0239

NAME OF DRILLING FIRM
Mc Gill Pump & Well

NAME & MAILING ADDRESS OF LANDOWNER
Henry + Wanda Branstetter

9120 SAP Root Lot 32

Latitude:
Longitude: **Gpt MS. 39503**

WELL LOCATION: SEC **24** TOWNSHIP **7** RANGE **N 13 E**

DISTANCE **8** MILES DIRECTION **W** OF NEAREST TOWN **Gpt**

OTHER LANDMARK
France Ave.

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 **1**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
mud (Red)	0	40
Sand (Red)	40	100
mud (blue)	100	230
Sand (blue)	230	240
mud (blue)	240	340
Mud Sand (blue)	340	360
Sand mud (blue)	360	380
Sand (blue)	380	470

WELL DATA

Well Depth 420'	Casing Diameter (In.) 2"	Casing Length (FL) 400'
Type of Casing PVC	Mole Depth 420'	Depth to Static Water Level 70'

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

WELL GROUTED TO A DEPTH OF **10'** FEET
Type Grout (circle one): **Cement**, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 2"	Length - Feet 20'	Slot Size - Inches .0006
Screen Type PVC	Depth to Bottom - Feet 420'	

RECEIVED

NOV 07 2002

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.

Michael Melice
Signature of Licensed Driller and License No.

11/04/02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

HORIZON

SD-111-01

GROUND LEVEL

			X
top		W	8

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
12	2	90	FT.
PUMP TEST			
Well yielded <u>8</u> GPM with a drawdown of <u>12</u> ft. after <u>12</u> 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.