

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 **Φ-2294** CODED

DATE WELL COMPLETED
6/12/01

PERMIT NUMBER
8-239

NAME OF DRILLING FIRM
mc hale perf + well

NAME & MAILING ADDRESS OF LANDOWNER
Henry Barmby
22285 Derrick Rd
Pass Christian MS 39571

WELL LOCATION SEC **17** TOWNSHIP **8 N** RANGE **12 E**
S W

DISTANCE _____ MILES _____ OF _____ DIRECTION _____ NEAREST TOWN _____

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 **1**

Pump Capacity (GPM) **8** No. of Stages **2** Setting Depth **80** FT.

PUMP TEST
Well yielded **8** GPM with
a drawdown of **10** ft.
after **5** hours of pumping

WELL DATA

Well Depth **620** Casing Diameter (In) **2 1/2** Casing Length (Ft) **600**

Type of Casing **PVC** Hole Depth **620** Depth to Static Water Level **60**

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

LOG DATA

TYPE OF LOG RUN (Circle One):
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) **hard well**

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches **2 1/2** Length - Feet **20** Slot Size - Inches **.006**

Screen Type **PVC** Depth to Bottom - Feet **620**

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks _____

Top of Lap Pipe or Reduction in Casing _____

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
sand	0	100			
gravel	100	280			
sand	280	300			
gravel	300	440			
fine sand	440	500			
gravel	500	550			
sand	550	620			

REC'D JUN 25 2001

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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