

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
F-223

CODED

DATE WELL COMPLETED
10-02-02

PERMIT NUMBER
0239

NAME OF DRILLING FIRM
McGill Pump & Well

NAME & MAILING ADDRESS OF LANDOWNER
Randy Thomas

**18262 DARA Hill Rd.
GPT. MS. 39503**

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
103 6 S 12 E

DISTANCE DIRECTION NEAREST TOWN
6 Miles NW of GPT.

OTHER LANDMARK
John Clark RD.

WELL PURPOSE (Circle one) 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 **2**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SAND (Yellow)	0	60
SAND (ORANGE)	60	80
MUD (Blue)	80	140
MUD SAND (Blue 3')	140	160
SAND (Blue)	160	280

WELL DATA

Well Depth **280'** Casing Diameter (In.) **2"** Casing Length (Ft.) **260'**

Type of Casing **PVC** Hole Depth **280'** 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

SCREEN DATA

Diameter - Inches **2"** Length - Feet **20'** Slot Size - Inches **.0006**

Screen Type **PVC** Depth to Bottom - Feet **280'**

RECEIVED

OCT 17 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.

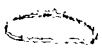
Michael Miller 0239
Signature of Licensed Driller and License No.

10-09-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



Handwritten notes and sketches on the left side of the well diagram, including a large 'X' and various scribbles.

1200	1114	1000	500
X			

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
14	3	80 FT.

PUMP TEST

Well yielded 12 GPM with a drawdown of 10 ft. after 13 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
 D. B. Co.

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.