

**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 **L-739** CODED

DATE WELL COMPLETED  
**04/15/04**

PERMIT NUMBER  
**0239**

NAME OF DRILLING FIRM  
**McGill Pump & Well**

NAME & MAILING ADDRESS OF LANDOWNER  
**Elton Williams**

**12030 Canal Rd.**

Latitude: **Ept. Ms. 39503**  
Longitude:

WELL LOCATION SEC **18** TOWNSHIP **7** RANGE **N 211 E**

DISTANCE **3** Miles DIRECTION **N** of NEAREST TOWN **EPT.**

OTHER LANDMARK  
**OFF Canal Rd.**

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

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine,  **Lat** Flowing Well,  
Other (Describe) \_\_\_\_\_

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SAND	20	40
SAND / WHITE	40	60
MUD / BLUE	60	200
MUD / SAND / BLUE	200	280
MUD / BLUE	280	440
SAND	440	500

**WELL DATA**

Well Depth **500'** Casing Diameter (In.) **2"** Casing Length (Ft.) **480**

Type of Casing **PVC** Hole Depth **500** 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 **500**

**RECEIVED**

**APR 27 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.

**Michael McGill 0239**      **04/23/04**  
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 \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
19	3	80	
PUMP TEST			
Well yielded <u>8</u> GPM with			
a drawdown of <u>10</u> ft.			
after <u>24</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.