

**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 **X 333** CODED

DATE WELL COMPLETED  
**11-11-94**

PERMIT NUMBER  
**D239**

NAME OF DRILLING FIRM  
**McGILL PUMP & WELL**

NAME & MAILING ADDRESS OF LANDOWNER  
**MARK LESTER**

**8271 JENNIFER LN.**

**LONG BEACH, MS.**

WELL LOCATION SEC **27** TOWNSHIP **7** RANGE **N 12 E**

DISTANCE **6** Miles **NORTH** of **Long Beach**

OTHER LANDMARK  
**Beatline rd.**

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 \_\_\_\_\_

Pump Capacity (GPM) <b>18</b>	No. of Stages	Setting Depth <b>60'</b> FT.
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PUMP TEST

Well yielded **18** GPM with  
a drawdown of **10** ft.  
after **1** hours of pumping

**WELL DATA**

Well Depth <b>500'</b>	Casing Diameter (In.) <b>2" X 4"</b>	Casing Length (Ft.) <b>480'</b>
Type of Casing <b>Pvc</b>	Hole Depth <b>500'</b>	Depth to Static Water Level <b>20'</b>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 ~~Normal 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) \_\_\_\_\_

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <b>2"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>.0006</b>
Screen Type <b>Pvc</b>	Depth to Bottom - Feet <b>500'</b>	

**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
<b>Mud</b>	<b>0</b>	<b>40</b>
<b>Sand</b>	<b>40</b>	<b>80</b>
<b>Mud</b>	<b>80</b>	<b>160</b>
<b>Sand</b>	<b>160</b>	<b>170</b>
<b>Mud</b>	<b>170</b>	<b>360</b>
<b>Sand</b>	<b>360</b>	<b>370</b>
<b>Mud</b>	<b>370</b>	<b>460</b>
<b>Sand</b>	<b>460</b>	<b>500</b>

**RECEIVED**

**MAR 30 1995**

Dept. of Environmental Quality  
Office of Land & Water Resources

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

RECEIVED

MAR 1 1962

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