

**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 **222** CODED

DATE WELL COMPLETED  
**2-17-95**

PERMIT NUMBER  
**0239**

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

NAME & MAILING ADDRESS OF LANDOWNER  
**HILOA CUEVAS**

**7461 CUEVAS RD.**

**PASS CHRISTIAN, MS.**

WELL LOCATION SEC TOWNSHIP RANGE  
**S 26 7 N 13 E**

DISTANCE DIRECTION NEAREST TOWN  
Miles of

OTHER LANDMARK

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

**PUMP DATA**

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

POWER TYPE (Circle One):  
Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) **H/P 1**

Pump Capacity (GPM) <b>12</b>	No. of Stages <b>2</b>	Setting Depth <b>50</b> FT.
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PUMP TEST

Well yielded **12** GPM with  
a drawdown of **10** ft.  
after **24** hours of pumping

**WELL DATA**

Well Depth <b>500'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>480</b>
Type of Casing <b>PVC</b>	Hole Depth <b>500'</b>	Depth to Static Water Level <b>30'</b>

**LOG DATA**

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

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

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 sand</b>	<b>0</b>	<b>20</b>
<b>sand</b>	<b>20</b>	<b>100</b>
<b>sand gravel</b>	<b>100</b>	<b>140</b>
<b>sand</b>	<b>140</b>	<b>160</b>
<b>sand mud</b>	<b>160</b>	<b>180</b>
<b>mud</b>	<b>180</b>	<b>200</b>
<b>mud sand</b>	<b>200</b>	<b>220</b>
<b>mud</b>	<b>220</b>	<b>300</b>
<b>mud sand</b>	<b>300</b>	<b>320</b>
<b>mud</b>	<b>320</b>	<b>440</b>
<b>sand</b>	<b>440</b>	<b>460</b>

FORMATIONS (Continued) FROM TO

**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

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UNITED STATES GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
WASHINGTON, D. C. 20540

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