

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 **0321** CODED

DATE WELL COMPLETED  
**9/17/94**

PERMIT NUMBER **0239**

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

NAME & MAILING ADDRESS OF LANDOWNER  
**Albert Lyman**

**5236 Memphis Ave**

**Pass Chr. Ms.**

WELL LOCATION SEC ) TOWNSHIP RANGE  
**NWSW 8 8 N 12 E**

DISTANCE DIRECTION NEAREST TOWN  
**1/4 Miles Pineville**

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 \_\_\_\_\_

Pump Capacity (GPM) No. of Stages Setting Depth  
**10 2 40** FT.

PUMP TEST  
Well yielded **9** GPM with a drawdown of \_\_\_\_\_ ft. after **24** hours of pumping

WELL DATA

Well Depth <b>450</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>20</b>
Type of Casing <b>PVC</b>	Hole Depth <b>450</b>	Depth to Static Water Level <b>20'</b>

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

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>10</b>	Slot Size - Inches <b>006</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>440</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>20</b>
<b>Mud - sand</b>	<b>20</b>	<b>40</b>
<b>mud</b>	<b>40</b>	<b>180</b>
<b>mud - sand</b>	<b>180</b>	<b>200</b>
<b>sand - mud</b>	<b>200</b>	<b>240</b>
<b>mud</b>	<b>240</b>	<b>340</b>
<b>Mud - sand</b>	<b>340</b>	<b>360</b>
<b>sand</b>	<b>360</b>	<b>380</b>
<b>sand - mud</b>	<b>380</b>	<b>400</b>
<b>Mud - sand</b>	<b>400</b>	<b>420</b>
<b>sand</b>	<b>420</b>	<b>450</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

0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

DEC 12 1981

With the exception of the first two screens, all other screens are to be installed at the same depth as the first screen.

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