

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  
J-305 CODED

DATE WELL COMPLETED  
07-24-03

PERMIT NUMBER  
0239

NAME OF DRILLING FIRM  
McGill Pump & Well

NAME & MAILING ADDRESS OF LANDOWNER  
THE BROOKLIN CNTR.

1045 Tina Ladner Rd.  
POSS CHRISTIAN, MS.

Latitude:  
Longitude:

WELL LOCATION: SEC 30 TOWNSHIP 7 RANGE 13 E

DISTANCE 20 Miles DIRECTION W of NEAREST TOWN GPT.

OTHER LANDMARK  
Edge of Diamond

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>SAND / RED</u>	<u>0</u>	<u>20</u>
<u>SAND / GRAVEL / RED</u>	<u>20</u>	<u>80</u>
<u>MUD / ORANGE</u>	<u>80</u>	<u>120</u>
<u>MUD / BLUE</u>	<u>120</u>	<u>260</u>
<u>MUD / SAND / BLUE</u>	<u>260</u>	<u>300</u>
<u>MUD / BLUE</u>	<u>300</u>	<u>340</u>
<u>MUD / SAND / BLUE</u>	<u>340</u>	<u>360</u>
<u>SAND / BLUE</u>	<u>360</u>	<u>380</u>

WELL DATA

Well Depth <u>380</u>	Casing Diameter (In.) <u>4x2</u>	Casing Length (Ft.) <u>360</u>
Type of Casing <u>PVC</u>	Hole Depth <u>380</u>	Depth to Static Water Level <u>20'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix		

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>#0006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>380</u>	

RECEIVED

AUG 20 2003

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 McMill  
Signature of Licensed Driller and License No.

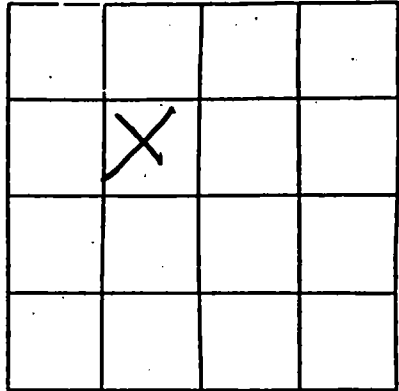
08/18/03  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

300 - 4"  
180 - 2"



SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
18	8	60	FT.
PUMP TEST			
Well yielded <u>18</u> GPM with			
a drawdown of <u>12</u> ft.			
after <u>12</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

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