

**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 <b>Harrison</b>	
WELL NUMBER <b>4-2289</b>	CODED
DATE WELL COMPLETED <b>8-23-01</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>McGill Pump &amp; Well</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Shiela Smith 6170 Larkwood Ln. Pass Christian, MS 39571</b>			
Latitude: Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>4</b>	<b>8</b>	<b>12</b>
		<b>S</b>	<b>W</b>
DISTANCE	DIRECTION		NEAREST TOWN
<b>1/2</b> Miles	<b>W</b>	of	<b>Long Beach</b>
OTHER LANDMARK			
WELL PURPOSE (Home) <input checked="" type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One):			
<input checked="" type="checkbox"/> Submersible	<input type="checkbox"/> Turbine	<input type="checkbox"/> Jet	<input type="checkbox"/> Flowing Well
Other (Describe)			
POWER TYPE (Circle One):			
<input checked="" type="checkbox"/> Electric	<input type="checkbox"/> Tractor	<input type="checkbox"/> Diesel	<input type="checkbox"/> Gasoline
<input type="checkbox"/> Other (Describe)			<input type="checkbox"/> Butane
			H/P <b>1/2</b>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Mud	0	80
sand	80	100
Mud	100	200
sand	200	220
Mud	220	260
sand	260	280
Mud	280	500
sand	500	520

**WELL DATA**

Well Depth <b>560'</b>	Casing Diameter (In.) <b>4" X 2"</b>	Casing Length (Ft.) <b>540'</b>
Type of Casing <b>PVC</b>	Motor Depth <b>560'</b>	Depth to Static Water Level <b>40'</b>
TYPE OF COMPLETION: (Circle One or More):		
<input checked="" type="checkbox"/> Gravel Packed	<input type="checkbox"/> Underreamed	<input type="checkbox"/> Telescoped
<input checked="" type="checkbox"/> Natural Development	<input type="checkbox"/> Open Hole	<input type="checkbox"/> Other
(Describe)		

WELL GROUTED TO A DEPTH OF <b>10</b> FEET
Type Grout (circle one): <input checked="" type="checkbox"/> Cement <input type="checkbox"/> Bentonite, or Mix

**SCREEN DATA**

Diameter - Inches <b>2"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>.006</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>560'</b>	

<b>RECEIVED</b>	
<b>SEP 21 2001</b>	
Dept. of Environmental Quality Office of Land & Water Resources	
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.

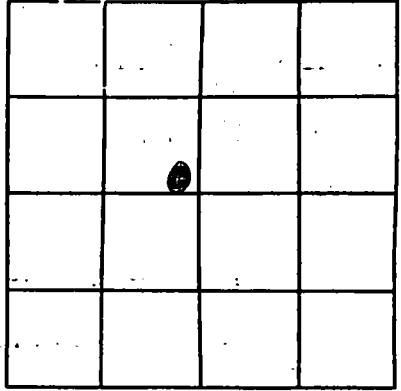
**Michael McGill 0-239**  
Signature of Licensed Driller and License No.

**9-14-01**  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
28	10	100 FT.

PUMP TEST

Well yielded 28 GPM with  
a drawdown of 5 ft.  
after 5 hours of pumping

LOG DATA

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

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.