

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
Madison

WELL NUMBER A-02 CODED

DATE WELL COMPLETED
10-31-02

PERMIT NUMBER
0239

NAME OF DRILLING FIRM
McBill Pump & well

NAME & MAILING ADDRESS OF LANDOWNER
Jeremy Patton

24032 Butch Patton Ln.

Latitude:
Longitude: Saucier MS.

WELL LOCATION. SEC 27 TOWNSHIP 5 S RANGE 13 E

DISTANCE 6 Miles DIRECTION N NEAREST TOWN LIZANA

OTHER LANDMARK Cemetery 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 1

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>mud (red)</u>	<u>0</u>	<u>20</u>
<u>SAND (white)</u>	<u>20</u>	<u>40</u>
<u>Gravel (yellow)</u>	<u>40</u>	<u>60</u>
<u>SAND & mud (orange)</u>	<u>60</u>	<u>80</u>
<u>Mud (blue)</u>	<u>80</u>	<u>180</u>
<u>mud sand 3' mud (blue)</u>	<u>180</u>	<u>200</u>
<u>Mud (blue)</u>	<u>200</u>	<u>260</u>
<u>mud sand (blue) 5'</u>	<u>260</u>	<u>280</u>
<u>SAND</u>	<u>280</u>	<u>300</u>

WELL DATA

Well Depth <u>300'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>280'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>300'</u>	Depth to Static Water Level <u>120</u>
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 <u>10</u> FEET Type Grout (circle one) <input checked="" type="radio"/> Cement <input type="radio"/> Bentonite, or Mix		

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>1,000µ</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>300'</u>	

RECEIVED

DEC 02 2002

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 Medina 0239
Signature of Licensed Driller and License No.

11/26/02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

WELL NO. _____
 DATE _____

		X	

NO PUMP & TANK

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
PUMP TEST			
Well yielded _____ GPM with		a drawdown of _____ ft.	
after _____ 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

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