

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 <i>Amerson</i>	WELL NUMBER <i>J-316</i>	CODED
DATE WELL COMPLETED <i>02/23/04</i>		

PERMIT NUMBER <i>0239</i>
NAME OF DRILLING FIRM <i>McGill Pump & Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Rory Pierce</i> <i>16 SEC. RD.</i>
Latitude: Longitude: <i>P.C. MS.</i>
WELL LOCATION SEC TOWNSHIP RANGE <i>17 7 N 13 E</i> <i> W</i>
DISTANCE DIRECTION NEAREST TOWN <i>12 W. of EPT.</i> Miles
OTHER LANDMARK <i>Vidalie Rd.</i>
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
<i>SAND / WHITE</i>	<i>0</i>	<i>20</i>
<i>MUD / BLUE</i>	<i>20</i>	<i>260</i>
<i>SAND / BLUE</i>	<i>260</i>	<i>302</i>

WELL DATA		
Well Depth <i>300</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>280</i>
Type of Casing <i>PVC</i>	Hole Depth <i>300</i>	Depth to Static Water Level <i>40'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one) <i>(Cement, Bentonite, or Mix)</i>		

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.0006</i>
Screen Type <i>PVC</i>	Depth to Bottom Feet <i>300</i>	

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

RECEIVED
MAR 12 2004
BY: OLWR

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 McNeil 0239
Signature of Licensed Driller and License No.

03/09/04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

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.