

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 K-2244 CODED
DATE WELL COMPLETED
11-16-01

PERMIT NUMBER
NAME OF DRILLING FIRM
McGill Pump & well

NAME & MAILING ADDRESS OF LANDOWNER
John Forbes
10525 Bayou Bernard Rd.
Cpt, MS 39503
Latitude:
Longitude:
WELL LOCATION: SEC 11 TOWNSHIP 7 N RANGE 12 W
DISTANCE 3 Miles E of LB
OTHER LANDMARK London 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</u>	<u>0</u>	<u>80</u>
<u>mud/sand</u>	<u>80</u>	<u>100</u>
<u>mud</u>	<u>100</u>	<u>200</u>
<u>sand</u>	<u>200</u>	<u>220</u>
<u>mud</u>	<u>220</u>	<u>280</u>
<u>mud/sand</u>	<u>280</u>	<u>300</u>
<u>mud</u>	<u>300</u>	<u>480</u>
<u>mud/sand</u>	<u>480</u>	<u>500</u>
<u>mud</u>	<u>500</u>	<u>520</u>
<u>mud/sand</u>	<u>520</u>	<u>600</u>
<u>sand</u>	<u>600</u>	<u>640</u>

WELL DATA
Well Depth 640' Casing Diameter (In.) 2" Casing Length (FL) 640
Type of Casing PVC Hole Depth 640' Depth to Static Water Level 40'
TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
(Describe) _____
WELL GROUTED TO A DEPTH OF 10' FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA
Diameter - Inches 2" Length - Feet 20' Slot Size - Inches 100L
Screen Type PVC Depth to Bottom - Feet 640

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 M. Sells 10-239
Signature of Licensed Driller and License No.

12/26/01
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
10	2	60 FT.

PUMP TEST

Well yielded 30 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

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