

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
Itarhison

WELL NUMBER
E-2227

DATE WELL COMPLETED
8/18/00

PERMIT NUMBER
0-239

NAME OF DRILLING FIRM
Mc Gill pump & well

NAME & MAILING ADDRESS OF LANDOWNER
Linda Hickman
21026 Houston Ln
Hollinsworth
Saucier, MS

WELL LOCATION SEC TOWNSHIP RANGE
not listed N 12 E

DISTANCE DIRECTION NEAREST TOWN
20 Miles N of Gft

OTHER LANDMARK

WELL PURPOSE Home Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____

Pump Capacity (GPM) No. of Stages Setting Depth
10 2 60 FT.

PUMP TEST

Well yielded 10 GPM with a drawdown of 5 ft. after 5 hours of pumping

WELL DATA

Well Depth Casing Diameter (In) Casing Length (Ft)
340 2 1/2" 320

Type of Casing Hole Depth Depth to Static Water Level
PVC 240 20

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
2 1/2" 20 006

Screen Type Depth to Bottom - Feet
PVC 340

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>sand</u>	<u>0</u>	<u>40</u>
<u>mud</u>	<u>60</u>	<u>100</u>
<u>fine sand</u>	<u>100</u>	<u>240</u>
<u>fine mud</u>	<u>240</u>	<u>300</u>
<u>sand</u>	<u>300</u>	<u>340</u>

FORMATIONS (Continued)	FROM	TO

REC'D JUN 25 2001

IF MORE SPACE IS NEEDED, USE BACK

