

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
HANCOCK

WELL NUMBER **K 2091** CODED

DATE WELL COMPLETED
9-23-94

PERMIT NUMBER
0239

NAME OF DRILLING FIRM
McGILL PUMPS WELL

NAME & MAILING ADDRESS OF LANDOWNER
DAN CASEY

422 SKYLINE DR.

BAY ST. LOUIS

WELL LOCATION SEC TOWNSHIP RANGE
32 9 N 14 E

DISTANCE DIRECTION NEAREST TOWN
3 Miles **NORTH** of **B.S.L.**

OTHER LANDMARK
off Hwy 603

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 _____

Pump Capacity (GPM) No. of Stages Setting Depth _____ FT.

PUMP TEST

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

WELL DATA

Well Depth **300'** Casing Diameter (In.) **2"** Casing Length (Ft) **300'**

Type of Casing **PVC** Hole Size **2"** Depth to Static Water Level **2'**

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, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches **2"** Length - Feet **10'** Slot Size - Inches **.006**

Screen Type **PVC** Depth to Bottom - Feet **300'**

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
mud	0	50
sand	50	90
mud	90	160
sand	160	170
mud	170	260
sand	260	300

FORMATIONS (Continued)

FROM	TO

RECEIVED

APR 10 1995

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

0280
1958-1960

SECTION _____

Please indicate well location X

ADDITIONAL INFORMATION

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