

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 **F 221** CODED

DATE WELL COMPLETED
1-17-95

PERMIT NUMBER **0239**

NAME OF DRILLING FIRM
McGILL PUMP & WELL

NAME & MAILING ADDRESS OF LANDOWNER
DERRELL FERGUSON JR.
EIMBER LAONER RD.

PASS CHRISTIAN

WELL LOCATION: SEC **11** TOWNSHIP **7 N** RANGE **13 E**

DISTANCE _____ MILES _____ OF _____

DIRECTION _____ NEAREST TOWN _____

OTHER LANDMARK _____

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

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, **Flowing Well**,
Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P **1**

Pump Capacity (GPM) **12** No. of Stages **2** Setting Depth **100'** FT.

PUMP TEST

Well yielded **10** GPM with
a drawdown of **10** ft.
after **1** hours of pumping

WELL DATA

Well Depth 360'	Casing Diameter (in.) 2"	Casing Length (Ft.) 350'
Type of Casing PVC	Hole Depth 360'	Depth to Static Water Level 80'

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

LOG DATA

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

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

SCREEN DATA

Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .0006
Screen Type PVC	Depth to Bottom - Feet 350'	

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	80
sand	80	120
mud	120	260
sand	260	320

FORMATIONS (Continued)

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAR 30 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

SECTION _____

Please indicate well location X:

ADDITIONAL INFORMATION

RECEIVED

MAR 10 1982

Water Resources Division
U.S. Geological Survey

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