

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
Bolivar

WELL NUMBER
G-12

DATE WELL COMPLETED
7/14/00

PERMIT NUMBER
Replacement wells

NAME OF DRILLING FIRM
McClains Pump Service

NAME & MAILING ADDRESS OF LANDOWNER
T.E. Pemble Farms
P.O. Box 428
Merigold MS 38759

WELL LOCATION
SEC **2** TOWNSHIP **23^N** RANGE **6^{EW}**

DISTANCE _____ DIRECTION _____ NEAREST TOWN _____
Miles _____ of _____

OTHER LANDMARK _____

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

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) **800** No. of Stages **1** Setting Depth **80** FT.

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

WELL DATA

Well Depth 126	Casing Diameter (In.) 10"	Casing Length (Ft.) 86
Type of Casing PVC	Hole Depth 126	Depth to Static Water Level 47 ft.

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

LOG DATA

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

Name of Organization Running Log _____

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches 10"	Length - Feet 40	Slot Size - Inches 30+.50
Screen Type PVC	Depth to Bottom - Feet 126	

Driller's Remarks

RECEIVED

Top of Lap Pipe or Reduction in Casing

FEET **30** IF TELESCOPED OR MORE THAN ONE SCREEN, SEE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	Top	18'			
Fine Sand	18'	75'			
Coarse Sand & Small gravel	75'	126'			

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IF MORE SPACE IS NEEDED, USE BACK