

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Colivar

WELL NUMBER
Q-105

DATE WELL COMPLETED
1/3/00

PERMIT NUMBER
Replacement well

NAME OF DRILLING FIRM
M. Clains Pump Service

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
**Delbert Dean
21 Sunrise Dr.
Boyle MS**

WELL LOCATION SEC TOWNSHIP RANGE
5 21 N 5 E W

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, 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
1300 1 80 FT.

PUMP TEST

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

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
128 10" 88

Type of Casing Hole Depth Depth to Static Water Level
PVC 128 44 ft.

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): No Log Run,
 Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
10" 40' .30 + .50

Screen Type Depth to Bottom - Feet
PVC 128

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 _____

RECEIVED

IF THESE SPACES ARE MORE THAN
ONE PAGE, SEE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	tp	20	JUL 19 2000		
Fine Sand & clay	20	70			
Coarse Sand	70	90	Dept. of Environmental Quality Office of Land & Water Resources		
Coarse Sand + gravel	90	128			

IF MORE SPACE IS NEEDED, USE BACK