

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 CODED
G 2016

DATE WELL COMPLETED
3/23/96

PERMIT NUMBER

NAME OF DRILLING FIRM
LAYNE-CENTRAL

NAME & MAILING ADDRESS OF LANDOWNER
WHEELER FARMS

301 SOUTH BOLIVAR AVENUE

CLEVELAND, MS 38732

WELL LOCATION SEC TOWNSHIP RANGE
27 23 N 6 W

DISTANCE DIRECTION NEAREST TOWN
3 Miles NE of PACE

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Surface, Floating Well, Other (Describe)

POWER TYPE (Circle One):
Electric, Gasoline, Diesel, Other (Describe) H/P **30**

Pump Capacity (GPM)	No. of Stages	Setting Depth
1500	1	63 FT.

PUMP TEST
Well yielded **NOT TESTED** GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
124'	12"	87'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	124'	40'

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

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

LOG DATA

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

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

Surface Elevation	Geologic Unit	Depth to Top
Subs. SWL	Date APR 04 1996	Analysis
		Aquifer Test

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
12"	40'	.050
Screen Type	Depth to Bottom - Feet	
PVC	124'	

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

Driller's Remarks
**Dept. of Environmental Quality
Office of Land & Water Resources**

Top of Lap Pipe or Reduction in Casing

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	14			
CLAY/FINE SAND	14	24			
FINE SAND	24	34			
COURSE SAND	34	54			
COURSE SAND/PEA GRAVEL	54	74			
GRAVEL/COURSE SAND	74	94			
PEA GRAVEL/COURSE SAND	94	104			
COURSE SAND/GRAVEL	104	124			

IF MORE SPACE IS NEEDED, USE BACK