

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
2

CODED

DATE WELL COMPLETED
7/9/96

PERMIT NUMBER

NAME OF DRILLING FIRM
LAYNE-CENTRAL, a division of Layne Christensen Co.

NAME & MAILING ADDRESS OF LANDOWNER
HARDEN FARMS

ROUTE 1, BOX 122

CLEVELAND, MS 38732

WELL LOCATION SEC TOWNSHIP RANGE
1 22 S 6 E

DISTANCE DIRECTION NEAREST TOWN
3 Miles N of CLEVELAND

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
2500	1	60 FT.

PUMP TEST

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

WELL DATA

Well Depth 124'	Casing Diameter (In.) 16"	Casing Length (Ft.) 80'
Type of Casing PVC	Hole Depth 124'	Depth to Static Water Level

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, Sonic, **No Log Run**, Neutron,
Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches 16"	Length - Feet 50'	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 124'	

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

IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
FINE SAND	0	34
COARSE SAND	34	44
MED-COARSE SAND WITH SOME CLAY	44	54
COARSE SAND & GRAVEL	54	74
COARSE SAND	74	94
COARSE SAND, PEA GRAVEL	94	121
FINE SAND	121	124

RECEIVED
AUG 14 1996
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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK