

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
BOLIVAR

WELL NUMBER 2 CODED 2008

DATE WELL COMPLETED
9/15/97

PERMIT NUMBER _____

NAME OF DRILLING FIRM
LAYNE-CENTRAL, a division of

Layne Christensen Company

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
DOSSETT PLANTING COMPANY

P.O. BOX 156

BEULAH, MS 38726

WELL LOCATION SEC 20 TOWNSHIP 22 RANGE N 8 W

DISTANCE 3 Miles DIRECTION SE of NEAREST TOWN BEULAH

OTHER LANDMARK _____

WELL PURPOSE Home Irrigation Municipal, Industrial, Fish Pond, etc.
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)	No. of Stages	Setting Depth
1500	1	50 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)
120'	12"	80'
Type of Casing	Hole Depth	Depth to Static Water Level
STEEL	123'	21'

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
12"	40'	.050
Screen Type	Depth to Bottom - Feet	
PVC	120'	

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 _____

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	13
CLAY	13	18
FINE SAND	18	23
COARSE SAND	23	53
COARSE SAND & PEA GRAV	53	93
GRAVEL & COARSE SAND	93	123

FORMATIONS (Continued)	FROM	TO
RECEIVED		
OCT 16 1997		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK