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	D 2028
DATE WELL COMPLETED	4/20/99
PERMIT NUMBER	
NAME OF DRILLING FIRM	Layne-Central, a division of Layne Christensen Company

NAME & MAILING ADDRESS OF LANDOWNER
Steamboat Farms
P.O. Box 189
Shelby, MS 38774

WELL LOCATION	SEC	TOWNSHIP	RANGE
	27	24 N	6 W

DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	SW of	Shelby

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 25

Pump Capacity (GPM)	No. of Stages	Setting Depth
1200	1	60 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.)
122'	10"	82'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	122'	36'

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

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
10"	40'	.050

Screen Type	Depth to Bottom - Feet
PVC	122'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	13			
Clay, Fine Sand	13	23			
Fine Sand	23	33			
Fine, Borderline Sand	33	43			
Borderline Sand	43	53			
Borderline Sand	53	63			
Coarse Sand	63	73			
Coarse Sand	73	83			
Coarse Sand, Pea Gravel	83	122			
			IF MORE SPACE IS NEEDED, USE BACK		

RECEIVED
MAY 10 1999
Dept. of Environmental Quality
Office of Land & Water Resources