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	F 2018
CODED	
DATE WELL COMPLETED	4-2-97
PERMIT NUMBER	
NAME OF DRILLING FIRM	LAYNE-CENTRAL, a division of Layne Christensen Company

NAME & MAILING ADDRESS OF LANDOWNER
LAKE PORTER FARMS
P.O. BOX 406
MERIGOLD, MS 38759

WELL LOCATION	SEC	TOWNSHIP	RANGE
	22	23 N	7 W

DISTANCE	DIRECTION	NEAREST TOWN
1½ Miles	SW of	SYMOND

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
2400	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.)
146'	16"	96'

Type of Casing	Hole Depth	Depth to Static Water Level
STEEL	146'	34'

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
16"	50'	.050

Screen Type	Depth to Bottom - Feet
STEEL	146'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SANDY CLAY	0	13
COARSE SAND, PEA GRAV.	13	53
COARSE SAND, PEA GRAV.	53	106
BORDER-LINE SAND	106	120
COARSE SAND & GRAVEL	120	133
COARSE SAND	133	143
PEA GRAVEL	143	146

FORMATIONS ENCOUNTERED	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
MAY 08 1997
Dept. of Environmental Quality
Office of Land & Water Resources