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	SUNFLOWER
WELL NUMBER	E 2013
CODED	
PERMIT NUMBER	
NAME OF DRILLING FIRM	LAYNE-CENTRAL, a division of Layne Christensen Co.
DATE WELL COMPLETED	4/10/96

NAME & MAILING ADDRESS OF LANDOWNER
BRODOFSKY PLANTATION
285 GERMAN OAK DRIVE
CORDOVA, TN 38018

WELL LOCATION: SEC 24 TOWNSHIP 22 N S RANGE 4 E W

DISTANCE 3½ Miles DIRECTION NW of NEAREST TOWN RULEVILLE

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
132'	16"	80'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	132'	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
16"	50'	.050

Screen Type	Depth to Bottom - Feet
PVC	132'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	14
CLAY	14	24
CLAY & FINE SAND	24	44
FINE SAND	44	54
FINE SAND/MED COARSE	54	84
FINE SAND & GRAVEL	84	94
COARSE SAND & GRAVEL	94	124
COARSE SAND & ROCK	124	132

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
MAY 30 1996
Dept. of Environmental Quality
Office of Land & Water Resources

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.