22-8367

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	Pearl River
WELL NUMBER	B-40
CODED	
DATE WELL COMPLETED	6/20/00
PERMIT NUMBER	
NAME OF DRILLING FIRM	Layne Central a div. Layne Christensen Co.

NAME & MAILING ADDRESS OF LANDOWNER
Simpson Sod Company
PO Box 1726
Covington, LA 70433

WELL LOCATION	SEC	TOWNSHIP	RANGE
NE 1/4	21	1 N (S)	16 E (W)

DISTANCE	DIRECTION	NEAREST TOWN
10 Miles	NW of	Poplarville

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 80

Pump Capacity (GPM)	No. of Stages	Setting Depth
800	4	130 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.)
182'	12"	132'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	193'	80'

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
12"	50'	.050

Screen Type	Depth to Bottom - Feet
PVC	182'

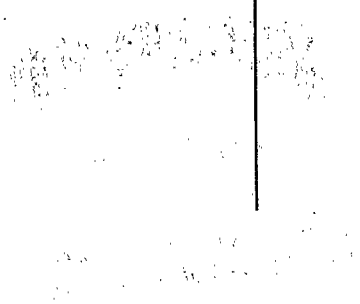
Top of Lap Pipe or Reduction in Casing
FEET
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	63			
Sandy Clay	63	103			
Coarse sand, pea gravel	103	183			
Clay	183	193			
			IF MORE SPACE IS NEEDED, USE BACK		

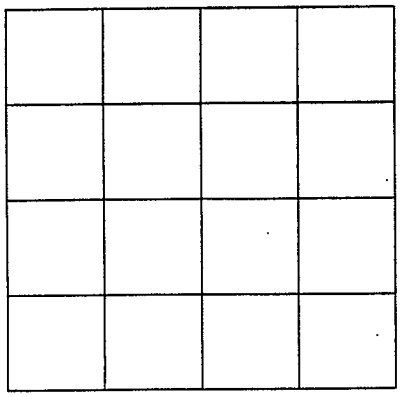
RECEIVED
NOV 21 2000
Dept. of Environmental Quality
Office of Land & Water Resources

If well telescopes please
sketch and show depths.

GROUND LEVEL



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



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION