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	D 20
CODED	26
PERMIT NUMBER	
NAME OF DRILLING FIRM	Layne Christensen Company
DATE WELL COMPLETED	5-17-97

NAME & MAILING ADDRESS OF LANDOWNER
Farmer's National
285 German Oak Dr.
Cordova, TN 38018

WELL LOCATION:	SEC	TOWNSHIP	RANGE
	20	23 N	3 W

DISTANCE	DIRECTION	NEAREST TOWN
4 Miles	North of	Drew

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
2500	2	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.)
120'	16"	80'

Type of Casing	Hole Depth	Depth to Static Water Level
Steel	120'	38'

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"	40'	.050

Screen Type	Depth to Bottom - Feet
Steel	120'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay	0	23
fine sand	23	43
coarse sand & pea gravel	43	120

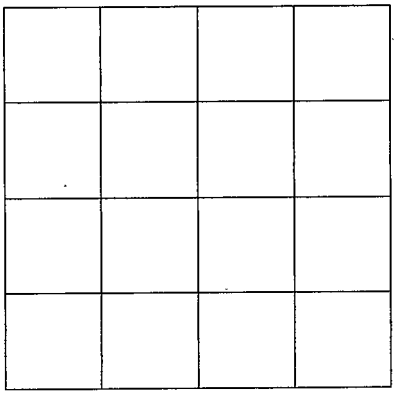
FORMATIONS (Continued)	FROM	TO

RECEIVED
JUL 01 1997
Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

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.