228049

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	F 2035
CODED	
PERMIT NUMBER	
NAME OF DRILLING FIRM	Layne-Central, a div. of Layne Christensen Company
DATE WELL COMPLETED	7/1/99

NAME & MAILING ADDRESS OF LANDOWNER
F.T. Clark Farms
3830 Highway 49
Ruleville, MS 38771

WELL LOCATION	SEC	TOWNSHIP	RANGE
	11	22 N	3 W

DISTANCE	DIRECTION	NEAREST TOWN
3½ Miles	SE of	Drew

OTHER LANDMARK

WELL PURPOSE: Home, (Irrigation) Municipal, Industrial, Fish Pond, etc.
Irrigation

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
1500	1	70 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.)
118'	12"	78'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	118'	42'

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
12"	40'	.032

Screen Type	Depth to Bottom - Feet
PVC	118'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	13
Clay & Fine Sand	13	23
Borderline Sand	23	43
Borderline, Coarse Sand	43	53
Coarse Sand, Pea Gravel	53	118

FORMATIONS (Continued)	FROM	TO

RECEIVED
AUG 17 1999
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

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION