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	Leflore
WELL NUMBER	13 2019
CODED	
DATE WELL COMPLETED	9/23/99
PERMIT NUMBER	
NAME OF DRILLING FIRM	Layne-Central, a div. of Layne Christensen Company

NAME & MAILING ADDRESS OF LANDOWNER
W.P. Arnold
1411 Memorial Drive
Cleveland, MS 38732

WELL LOCATION	SEC	TOWNSHIP		RANGE	
	18	22	N	1	W

DISTANCE		DIRECTION		NEAREST TOWN
3.5	Miles	NW	of	Minter City

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	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.)
110'	16"	70'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	110'	29'

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

RECEIVED
DEC 08 1999
Dept. of Environmental Quality
Office of Land & Water Resources

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
PVC	110'

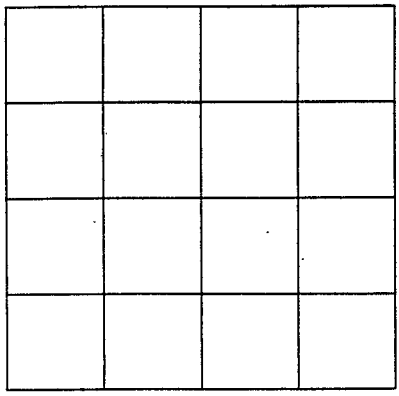
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	13
Clay, Fine Sand	13	23
Fine Sand	23	33
Fine Sand	33	43
Fine Sand, Borderline Sand	43	53
Borderline/Coarse Sand	53	63
Coarse Sand, Pea Gravel	63	110

FORMATIONS (Continued)	FROM	TO

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.