

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED Leflore	
WELL NUMBER C 2017	CODED
DATE WELL COMPLETED 3/1/99	

PERMIT NUMBER
NAME OF DRILLING FIRM Layne-Central, a division of Layne Christensen Company

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER M.C. Tillman Farms		
4950 County Road 522		
Minter City, MS 38944		
WELL LOCATION:	SEC	TOWNSHIP
	14	21
		N 2 W
DISTANCE	DIRECTION	NEAREST TOWN
5 Miles	SW	of Minter City
OTHER LANDMARK		
WELL PURPOSE: Home Irrigation Municipal, Industrial, Fish Pond, etc. Irrigation		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P: <u>60</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
2400	2	70 FT.
PUMP TEST		
Well yielded <u>Not Tested</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 122'	Casing Diameter (In.) 16"	Casing Length (Ft.) 72'
Type of Casing PVC	Hole Depth 122'	Depth to Static Water Level 32'
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	
No Log Run	

SCREEN DATA		
Diameter - Inches 16"	Length - Feet 50'	Slot Size - Inches .032
Screen Type PVC	Depth to Bottom - Feet 122'	

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	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
Clay	0	13		
Clay, Borderline Sand	13	33		
Coarse Sand, Pea Grav.	33	63		
Coarse Sand	63	83		
Coarse Sand, Pea Grav.	83	103	92 Rock	
Gravel, White Coarse Sand	103	113		
White Coarse Sand	113	122		

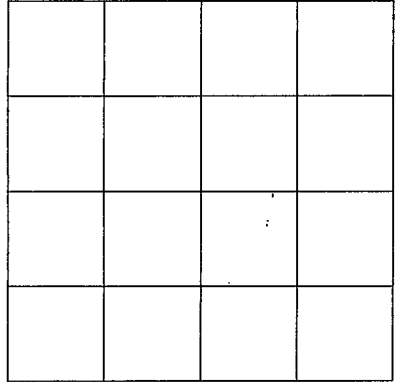
RECEIVED
APR 27 1999

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



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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