

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED LEFLORE	
WELL NUMBER 1	CODED
K 2024	
DATE WELL COMPLETED 10/02/95	

PERMIT NUMBER
NAME OF DRILLING FIRM LAYNE-CENTRAL, a division of Layne Christensen Co.

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

NAME & MAILING ADDRESS OF LANDOWNER TACKETT FARMS			
ROUTE 1, BOX 187			
SCHLATER, MS 38952			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	10	19	N 01 E
DISTANCE	DIRECTION	NEAREST TOWN	
3 Miles	WEST	of GREENWOOD	
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 134'	Casing Diameter (In.) 16"	Casing Length (Ft.) 84'
Type of Casing PVC	Hole Depth 134'	Depth to Static Water Level 28'

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

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe)

GEOLOGIC DATA (Office Use Only)

WELL GROUTED TO A DEPTH OF **10** FEET
Type Grout (circle one) **Cement**, Bentonite, or Mix

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches 16"	Length - Feet 60'	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 134'	

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
CLAY	0	24
SAND	24	44
SAND & GRAVEL	44	64
SAND & FINE SAND	64	84
SAND & GRAVEL	84	114
ROCK & SAND	114	134

FORMATION (continued)	FROM	TO

RECEIVED
JUN 07 1996
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.