

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED LEFLORE	
WELL NUMBER A 103	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED 6/5/96	

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 CMC FARMS		
P.O. BOX 1179		
GREENWOOD, MS 38930		
WELL LOCATION: SEC	TOWNSHIP	RANGE
16	22	2
DISTANCE		DIRECTION
4	W	NEAREST TOWN
		MINTER CITY
OTHER LANDMARK		
WELL PURPOSE: Home <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , 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
	1	60 FT.
PUMP TEST NOT TESTED		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 108'	Casing Diameter (In.) 16"	Casing Length (Ft.) 58'
Type of Casing PVC	Hole Depth 108'	Depth to Static Water Level 36'

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

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

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches 16"	Length - Feet 50'	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 108'	

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	34
CLAY & FINE SAND	34	44
COARSE SAND	44	54
COARSE SAND & PEA GRAV	54	64
COARSE SAND & GRAVEL	64	104
COARSE SAND - MED SAND	104	106
FINE SAND & CLAY	106	108

FORMAT (USE IN COMPUTER) FROM _____ TO _____

RECEIVED

JUL 09 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.
