

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED Bolivar	
WELL NUMBER E 2013	CODED
DATE WELL COMPLETED 11/17/98	

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 RADICIONI FARMS PARTNERSHIP			
1215 MAY STREET			
CLARKSDALE, MS 38614			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
27	24	N 5	W
DISTANCE	DIRECTION	NEAREST TOWN	
2 1/2	EAST	of WINSTONVILLE	
OTHER LANDMARK			
WELL PURPOSE: Home, <u>Irrigation</u> , 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
NO PUMP		FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
127'	16"	77'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	127'	
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 10 FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
16"	50'	0.032
Screen Type	Depth to Bottom - Feet	
PVC	127'	

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	13	23			
Clay, fine sand	23	33			
Fine Sand	33	43			
Fine Sand, Coarse Sand	43	53			
Coarse Sand	53	63			
Coarse Sand, pea grav.	63	73			
Coarse Sand, pea grav.	73	83			
Coarse Sand, pea grav.	83	127			

RECEIVED

DEC 09 1998

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK