

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED BOLIVAR	
WELL NUMBER Φ 2011	CODED
DATE WELL COMPLETED 04/23/98	

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 PARKER & SON			
107 SOUTH 5TH AVENUE			
CLEVELAND, MS 38732			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	31	21	N 7 W
DISTANCE	DIRECTION	NEAREST TOWN	
3	SE	BENOIT	
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 _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
1500	1	50 FT.
PUMP TEST		
Well yielded <u>NOT TESTED</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
115'	12"	75'
Type of Casing	Hole Depth	Depth to Static Water Level
STEEL	115'	23'
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 FEET</u> 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	

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
12"	40'	.050
Screen Type	Depth to Bottom - Feet	
PVC	align="center">115'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	15			
BORDERLINE SAND	15	25			
COARSE SAND	25	67			
COARSE SAND, PEA GRAV.	67	95			
COARSE SAND	95	115			

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IF MORE SPACE IS NEEDED, USE BACK