

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED BOLIVAR	
WELL NUMBER P 2012	CODED
DATE WELL COMPLETED 7/11/97	

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 LARRY DAVIS FARMS			
1320 LITTON ROAD			
SHAW, MS 38733			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	19	21	N 6 E
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	W	of LITTON	
OTHER LANDMARK			
WELL PURPOSE Home <input checked="" type="checkbox"/> Irrigation Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well. Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane. Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
1200	1	60 FT.
PUMP TEST		
Well yielded NOT TESTED GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 120'	Casing Diameter (In.) 10"	Casing Length (Ft.) 80'
Type of Casing PVC	Hole Depth 123'	Depth to Static Water Level 39'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one) <input checked="" type="checkbox"/> Cement <input type="checkbox"/> Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run <input type="checkbox"/> Electric <input type="checkbox"/> Gamma Ray <input type="checkbox"/> Density <input type="checkbox"/> Sonic <input type="checkbox"/> Neutron Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 10"	Length - Feet 40'	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 120'	

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	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">AUG 07 1997</div> <div style="margin-top: 10px;">Dept. of Environmental Quality Office of Land & Water Resources</div>		
CLAY	13	23			
CLAY	23	33			
COARSE SAND	33	43			
COARSE SAND	43	53			
COARSE SAND, PEA GRAV	53	118			
COARSE SAND	118	123			

IF MORE SPACE IS NEEDED, USE BACK