

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED Bolivar	
WELL NUMBER 2009	CODED
DATE WELL COMPLETED 2/22/99	

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 Chenault Farms			
Route 1, Box 77			
Beulah, MS 38726			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	23	22	N 8 W
DISTANCE	DIRECTION	NEAREST TOWN	
3 1/2 Miles	South	of Beulah	
OTHER LANDMARK			
WELL PURPOSE: Home <u>Irrigation</u> 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
1800	1	60 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.)
123'	16"	73'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	123'	18'
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</u> 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	

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
16"	50'	.032
Screen Type	Depth to Bottom - Feet	
PVC	123'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	13	RECEIVED APR 05 1999 Dept. of Environmental Quality Office of Land & Water Resources		
Clay, Fine Sand	13	23			
Fine Sand	23	33			
Fine Sand	33	43			
Borderline Sand	43	53			
Coarse Sand	53	63			
Coarse Sand	63	73			
Coarse Sand, Pea Grav.	73	93			
Coarse Sand, Pea Grav.	93	123			

IF MORE SPACE IS NEEDED, USE BACK