

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED BOLIVAR	
WELL NUMBER 1 <i>K</i> 2016	CODED
DATE WELL COMPLETED 9/4/97	

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 DOSSETT PLANTING COMPANY		
P.O. BOX 156		
BEULAH, MS 38726		
WELL LOCATION	SEC	TOWNSHIP
	7	22 N 7 W
DISTANCE	DIRECTION	NEAREST TOWN
1 Miles	S	of BEULAH
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 118'	Casing Diameter (In.) 12"	Casing Length (Ft.) 78'
Type of Casing STEEL	Hole Depth 118'	Depth to Static Water Level 21'7"
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

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

WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one) <u>Cement</u> , Bentonite, or Mix

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 12"	Length - Feet 40'	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 118'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
SANDY CLAY	0	13			
SANDY CLAY	13	23			
FINE SAND	23	33			
COARSE SAND	33	43			
COARSE SAND	43	73			
COARSE SAND & PEA GRAV	73	113			
PEA GRAVEL	113	118			

RECEIVED
OCT 16 1997
Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK