

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED  
**ROLIVAR**

WELL NUMBER **D 2016** CODED

DATE WELL COMPLETED  
**6/6/97**

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  
**DENTON BROTHERS FARM**

**P.O. BOX 189**

**SHELBY, MS 38774**

WELL LOCATION. SEC **26** TOWNSHIP **24 N** RANGE **6 W**

DISTANCE **3** Miles DIRECTION **NW** of NEAREST TOWN **MOUND BAYOU**

OTHER LANDMARK

WELL PURPOSE Home Irrigation 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  
FT.

PUMP TEST  
Well yielded **NOT TESTED** GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>130'</b>	Casing Diameter (In.) <b>16"</b>	Casing Length (Ft.) <b>80'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>130'</b>	Depth to Static Water Level <b>38'</b>

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
Natural Development, Open Hole, Other  
(Describe)

**WELL GROUTED TO A DEPTH OF 10 FEET**  
Type Grout (circle one): Cement Bentonite, or Mix

**LOG DATA**

TYPE OF LOG RUN (Circle One): No Log Run,  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe)

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <b>16"</b>	Length - Feet <b>50'</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>130'</b>	

**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	
	FROM	TO		FROM	TO
CLAY	0	13			
CLAY	13	20			
CLAY & CLAY STREAKS	20	33			
COARSE SAND	33	43			
COARSE SAND & PEA GRAV	43	130			

**RECEIVED**

**JUN 13 1997**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK