

22-8509

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>Bolivar</b>	
WELL NUMBER <b>J-34</b>	CODED
DATE WELL COMPLETED <b>09/19/00</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Layne Central a div.</b>
<b>of Layne Christensen Co.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Dosset Planting Co.</b>			
<b>P.O. Box 156</b>			
<b>Beulah, MS 38726</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>27</b>	<b>22</b>	<b>N 8 W</b>
DISTANCE	DIRECTION		NEAREST TOWN
<b>1/2</b> Miles	<b>S</b>		<b>Beulah</b>
OTHER LANDMARK			
WELL PURPOSE Home, <del>Vacation</del> Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <b>Turbine</b> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, <b>Diesel</b> , Gasoline, Butane, Other (Describe) <b>H/P</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>1500</b>	<b>1</b>	<b>50 FT.</b>
PUMP TEST		
Well yielded <b>not tested</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In)	Casing Length (Ft)
<b>115'</b>	<b>12"</b>	<b>75'</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>steel</b>	<b>120'</b>	<b>28'</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): <b>Cement</b> , Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>12"</b>	<b>50'</b>	<b>.050</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>115'</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
clay	0	10			
clay	10	24			
coarse sand	24	40			
coarse sand	40	50			
coarse sand	50	60			
coarse sand&pea gravel	60	90			
coarse sand&pea gravel	90	100			
coarse sand	100	115			
coarse sand	115	118			
fine sand	118	120			
IF MORE SPACE IS NEEDED, USE BACK					

**RECEIVED**

NOV 14 2000

Dept. of Environmental Quality  
Office of Land & Water Resources