

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau 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>Well -1</b>	CODED
DATE WELL COMPLETED <b>3/17/94</b>	

PERMIT NUMBER <b>MS-GW-36204</b>
NAME OF DRILLING FIRM <b>Layne Central</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Darrell Malatesta</b>			
<b>503 Frederick Drive</b>			
<b>Cleveland, MS 38732</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>27</b>	<b>T24</b>	<b>N R5 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b> Miles	<b>East</b>	of <b>Mt. Bayou</b>	
OTHER LANDMARK			
WELL PURPOSE (Circle One) <b>Home</b> Irrigation, 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) H/P <b>60</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>2500</b>	<b>1</b>	<b>65' FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>114'</b>	Casing Diameter (In.) <b>16"</b>	Casing Length (Ft.) <b>65'</b>
Type of Casing <b>Steel</b>	Hole Depth <b>115'</b>	Depth to Static Water Level <b>35' 6"</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing <b>N/A FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

SCREEN DATA		
Diameter - Inches <b>16"</b>	Length - Feet <b>50'</b>	Slot Size - Inches <b>.060"</b>
Screen Type <b>Doore</b>	Depth to Bottom - Feet <b>114'</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	25	<b>RECEIVED</b>  <b>JUL 22 1994</b>  Dept. of Environmental Quality Office of Land & Water Resources		
Sand	25	55			
Course Sand	55	70			
Course Sand Gravel	70	115			
Fine Sand	115				

IF MORE SPACE IS NEEDED, USE BACK