

**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>		PERMIT NUMBER
WELL NUMBER <b>2008</b>	CODED	
DATE WELL COMPLETED <b>05/03/95</b>		NAME OF DRILLING FIRM <b>LAYNE-CENTRAL</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>H &amp; H FARMS</b>			
<b>P.O. BOX 118</b>			
<b>BENOIT, MS 38725</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>34</b>	<b>21</b>	<b>N 7 W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1 1/2</b> Miles	<b>S</b>	of <b>LONGSHOT</b>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>IRRIGATION</b>			

PUMP DATA		
PUMP TYPE (Circle One): <del>Submersible</del> <b>Turbine</b> <del>Jet</del> <del>Flowing Well</del> Other (Describe)		
POWER TYPE (Circle One): <del>Electric</del> <del>Fractor</del> <b>Diesel</b> <del>Gasoline</del> <del>Butane</del> Other (Describe) <b>H/P</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>2500</b>	<b>1</b>	<b>60</b> FT.
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>122'</b>	<b>16"</b>	<b>72'</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>124'</b>	<b>30'</b>

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

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

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>16</b>	<b>50'</b>	<b>.050"</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>122'</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 <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	20			
SAND	20	48			
SAND GRAVEL	48	98			
SAND	98	112			
GRAVEL	112	124			

**RECEIVED**  
**MAY 09 1995**  
**Dept. of Environmental Quality**  
**Office of Land & Water Resources**

IF MORE SPACE IS NEEDED, USE BACK