

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

68c  
P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED  
Sadonia

WELL NUMBER 3F59 CODED

DATE WELL COMPLETED  
10-23-71

PERMIT NUMBER  
MS 13774

NAME OF DRILLING FIRM  
S County Farmers Assn

NAME & MAILING ADDRESS OF LANDOWNER  
J.T. Longino  
P.O. Box 7  
Jonestown 39639

WELL LOCATION: SEC 8 TOWNSHIP 28 RANGE N 2 E

DISTANCE 1 Miles East of Jonestown

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
<u>1200</u>	<u>3</u>	<u>60</u> FT.

PUMP TEST  
Well yielded 1200 GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>115'</u>	Casing Diameter (In.) <u>12"</u>	Casing Length (Ft.) <u>75'</u>
Type of Casing <u>steel</u>	Hole Depth <u>115'</u>	Depth to Static Water Level <u>15'</u>

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

Top of Lap Pipe or Reduction in Casing  
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**LOG DATA**

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

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <u>12"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>.045</u>
Screen Type <u>steel</u>	Depth to Bottom - Feet <u>115'</u>	

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FOR	TO
<u>Topsoil</u>	<u>0</u>	<u>7</u>		
<u>sand</u>	<u>7</u>	<u>40</u>		
<u>Coarse sand</u>	<u>40</u>	<u>58</u>		
<u>fine gravel</u>	<u>58</u>	<u>65</u>		
<u>Coarse sand</u>	<u>65</u>	<u>85</u>		
<u>fine gravel</u>	<u>85</u>	<u>115</u>		

**RECEIVED**

OCT 29 1991

Dept. of Environmental Quality  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK