

62136

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  
*George*

WELL NUMBER  
*2007*

DATE WELL COMPLETED  
*9-16-96*

PERMIT NUMBER  
*0408*

NAME OF DRILLING FIRM  
*Franks Well Sew.*  
*2940 1st St*  
*Flowville, MS 39452*

NAME & MAILING ADDRESS OF LANDOWNER  
*Rolley Bayles*  
*1140 Seashell Ave*

WELL LOCATION  
*Manahawken N.Y. 08050*

SEC *25* TOWNSHIP *T1* N RANGE *R6* E

DISTANCE *2* Miles DIRECTION *East* of NEAREST TOWN *Jordan*

OTHER LANDMARK  
*By Church*

WELL PURPOSE *Irrigation*

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 1

Pump Capacity (GPM) *70* No of Stages *2* Setting Depth *40* FT.

PUMP TEST  
Well yielded *15* GPM with a drawdown of *5* ft. after *1/2* hours of pumping

WELL DATA

Well Depth <i>85</i>	Casing Diameter (In) <i>2</i>	Casing Length (Ft) <i>75</i>
Type of Casing <i>PVC</i>	Hole Depth <i>85</i>	Depth to Static Water Level <i>48</i>

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

WELL GROUTED TO A DEPTH OF *20* 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 <i>2</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>Wired PVC</i>	Depth to Bottom - Feet <i>95</i>	

Top of Lap Pipe or Reduction in Casing

FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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
<i>Top Soil</i>	<i>0</i>	<i>5</i>
<i>Dark Sand</i>	<i>5</i>	<i>20</i>
<i>Sand</i>	<i>20</i>	<i>45</i>
<i>Cl</i>	<i>45</i>	<i>68</i>
<i>Soil</i>	<i>68</i>	<i>85</i>

FORMATIONS (Continued)

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>RECEIVED</b>		
OCT 17 1996		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED USE BACK