

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  
**BOLIVAR**

WELL NUMBER  
**7**

CODED

2012

DATE WELL COMPLETED  
**6-16-94**

PERMIT NUMBER  
**MSCW 36322**

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

**601/887-2555**

NAME & MAILING ADDRESS OF LANDOWNER

**Mary E. Wilson Trust**  
**Deposit GUARANTY BANK**  
**BOX 548 Greenwood, MS**

WELL LOCATION SEC TOWNSHIP RANGE  
**NE/NW 15 20 S 6 E**

DISTANCE DIRECTION NEAREST TOWN  
**3 Miles SW of SHAW**

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**Irrigation**

PUMP DATA

PUMP TYPE (Circle One):  
Submersible, **Turbine**, Jet, Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
Electric, Tractor, **Gas**, Gasoline, Butane,  
Other (Describe) H/P **40**

Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>1500</b>	<b>2</b>	<b>60 FT.</b>

PUMP TEST

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

WELL DATA

Well Depth:	Casing Diameter (In.)	Casing Length (Ft.)
<b>113</b>	<b>10</b>	<b>73</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>113</b>	<b>22'</b>

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

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ 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

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
<b>10</b>	<b>40</b>	<b>.030</b>
Screen type	Depth to Bottom - Feet	
<b>PVC</b>	<b>113</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Clay</b>	<b>0</b>	<b>25</b>	<p><b>RECEIVED</b></p> <p><b>AUG 11 1994</b></p> <p>Dept. of Environmental Quality Office of Land &amp; Water Resources</p>		
<b>Fine sand</b>	<b>25</b>	<b>55</b>			
<b>Fine sand + Gravel</b>	<b>55</b>	<b>75</b>			
<b>medium sand + Gravel</b>	<b>75</b>	<b>95</b>			
<b>COARSE SAND + Gravel</b>	<b>95</b>	<b>105</b>			
<b>medium sand + Gravel</b>	<b>105</b>	<b>113</b>			

IF MORE SPACE IS NEEDED, USE BACK