

**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 CODED  
**Q 201A**

DATE WELL COMPLETED  
**5-18-98**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**  
**601/887-2555**

NAME & MAILING ADDRESS OF LANDOWNER  
**INDIANOLA, MS**

**maxwell Farms**

**907 Hwy. 448**

**Benoit, MS 38725**

WELL LOCATION SEC TOWNSHIP RANGE  
**sw/sw 32 21 N 7 E**

DISTANCE DIRECTION NEAREST TOWN  
**4 Miles SE of Benoit**

OTHER LANDMARK  
**TX GAS pipeline to the east**

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, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_ H/P **60**

Pump Capacity (GPM) No. of Stages Setting Depth  
**3000 1 60 FT.**

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

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
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

**WELL DATA**

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
**116 16 76**

Type of Casing Hole Depth Depth to Static Water Level  
**PVC 116**

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

**SCREEN DATA**

Diameter - Inches Length - Feet Slot Size - Inches  
**16 40 .050**

Screen Type Depth to Bottom - Feet  
**PVC 116**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<b>clay</b>	<b>0</b>	<b>30</b>		
<b>FINE SAND</b>	<b>30</b>	<b>55</b>		
<b>FINE SAND + GRAVEL</b>	<b>55</b>	<b>65</b>		
<b>med. SAND + GRAVEL</b>	<b>65</b>	<b>116</b>	<b>07-07-98</b>	<b>110-13 0.1</b>

IF MORE SPACE IS NEEDED, USE BACK