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MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
**ITAWAMBA**

WELL NUMBER **2003** CODED

DATE WELL COMPLETED  
**8/8/95**

PERMIT NUMBER  
**0-509**

NAME OF DRILLING FIRM  
**Rossi Drilling**

NAME & MAILING ADDRESS OF LANDOWNER  
**Ray Miller**  
**11 Bentonite Rd.**  
**Smithville Ms. 38870**

WELL LOCATION: SEC **23** TOWNSHIP **11S** RANGE **9E**

DISTANCE **1/2** Miles **North** DIRECTION **Bentonite** NEAREST TOWN **Horton**

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) **12** No. of Stages **1** Setting Depth **160 FT.**

PUMP TEST

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

WELL DATA

Well Depth **180'** Casing Diameter (In.) **4"** Casing Length (Ft.) **170'**

Type of Casing **PVC** Hole Depth **180'** Depth to Static Water Level **124'**

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

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):  No Log Run,  Electric,  Gamma Ray,  Density,  Sonic,  Neutron, Other (Describe) **none**

Name of Organization Running Log **none**

SCREEN DATA

Diameter - Inches **4"** Length - Feet **10'** Slot Size - Inches **.010**

Screen Type **PVC** Depth to Bottom - Feet **180'**

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

**RECEIVED**

(114) 09 1995

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Clay	0	26	Dept. of Environmental Quality Office of Land & Water Resources		
Sand & Gravel	26	37			
Bentonite	37	90			
Brown Clay	90	136			
Sand & Gravel	136	180			

IF MORE SPACE IS NEEDED, USE BACK