

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

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

COUNTY WELL LOCATED <b>BENTON</b>		PERMIT NUMBER
WELL NUMBER <b>F209A</b>	CODED	NAME OF DRILLING FIRM <b>Wilson Well Co. Inc.</b>
DATE WELL COMPLETED <b>12-15-89</b>		<b>Whiteville, TN</b>

NAME & MAILING ADDRESS OF LANDOWNER  
**William F. Webb**  
**Rt. 2, Box 87A**  
**ASHLAND, Ms.**

WELL LOCATION: SEC **34** TOWNSHIP **3 N** RANGE **1 E**

DISTANCE **5** Miles DIRECTION **S** of NEAREST TOWN **ASHLAND**

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
<b>10</b>	<b>12</b>	<b>226</b> FT.

PUMP TEST

Well yielded **10** GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>285</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>275</b>
Type of Casing <b>PVC</b>	Hole Depth <b>285</b>	Depth to Static Water Level <b>180</b>

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) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

**SCREEN DATA**

Diameter - Inches <b>4"</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>285</b>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

**RECEIVED**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION (Continued)	FROM	TO
<b>RED SAND</b>	<b>0</b>	<b>15</b>			
<b>WHITE &amp; RED SAND</b>	<b>15</b>	<b>30</b>			
<b>WHITE SAND</b>	<b>30</b>	<b>60</b>			
<b>WHITE CLAY &amp; SAND</b>	<b>60</b>	<b>90</b>			
<b>WHITE SAND &amp; CLAY</b>	<b>90</b>	<b>105</b>			
<b>WHITE CLAY</b>	<b>105</b>	<b>145</b>			
<b>RED CLAY</b>	<b>145</b>	<b>165</b>			
<b>GRAY CLAY</b>	<b>165</b>	<b>240</b>			
<b>WHITE SAND &amp; GRAY CLAY</b>	<b>240</b>	<b>255</b>			
<b>WHITE SAND</b>	<b>255</b>	<b>285</b>			

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IF MORE SPACE IS NEEDED, USE BACK