

**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 <i>Benton</i>		PERMIT NUMBER
WELL NUMBER <i>B 2048</i>	CODED	NAME OF DRILLING FIRM <i>Wilson Well Co. Inc.</i>
DATE WELL COMPLETED <i>7-9-73</i>		<i>Whiteville, M. 38675</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*See Mr. Kerz*

*Rt 1 Box 311*

*Michigan City, Ms.*

WELL LOCATION: SEC 33 TOWNSHIP 1 N RANGE 1 W <sup>(E)</sup>

DISTANCE \_\_\_\_\_ MILES \_\_\_\_\_ of \_\_\_\_\_ DIRECTION \_\_\_\_\_ NEAREST TOWN \_\_\_\_\_

OTHER LANDMARK \_\_\_\_\_

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

**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 1/2

Pump Capacity (GPM) <i>25</i>	No. of Stages	Setting Depth <i>59</i> FT.
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PUMP TEST

Well yielded 25 GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <i>70</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>60</i>
Type of Casing <i>PVC</i>	Hole Depth <i>70</i>	Depth to Static Water Level <i>20'</i>

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 \_\_\_\_\_

**SCREEN DATA**

Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>0.010</i>
Screen Type <i>PVC Slotted</i>	Depth to Bottom - Feet <i>70</i>	

**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	FORMATIONS (Continued)	FROM	TO
<i>White clay &amp; Whites.</i>	<i>0</i>	<i>15</i>			
<i>White Sand</i>	<i>15</i>	<i>30</i>			
<i>White Sand</i>	<i>30</i>	<i>45</i>			
<i>White Sand</i>	<i>45</i>	<i>60</i>			
<i>Green clay</i>	<i>60</i>	<i>70</i>			

**RECEIVED**

OCT 18 1993

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK