

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>G 2054</i>	CODED	NAME OF DRILLING FIRM <i>Wilson Well Co. Inc.</i>
DATE WELL COMPLETED <i>5-10-93</i>		

NAME & MAILING ADDRESS OF LANDOWNER
Susan Welles

179 Ericson Rd.

Carroll, Ia.

WELL LOCATION: SEC *25* TOWNSHIP *3 N* RANGE *1 E*

DISTANCE _____ MILES _____ of _____ 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 *74*

Pump Capacity (GPM) <i>10</i>	No. of Stages	Setting Depth <i>100</i> FT.
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PUMP TEST
Well yielded *10* GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <i>105'</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>95</i>
Type of Casing <i>PVC</i>	Hole Depth <i>105'</i>	Depth to Static Water Level <i>80'</i>

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

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	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

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	FORMER TO	TO
<i>Brown clay</i>	<i>0</i>	<i>10</i>		
<i>white sand</i>	<i>10</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>white sand</i>	<i>60</i>	<i>75</i>		
<i>white sand</i>	<i>75</i>	<i>90</i>		
<i>white sand</i>	<i>90</i>	<i>105</i>		

RECEIVED

OCT 18 1993

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK