

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 <i>565</i>
WELL NUMBER <i>D 2071</i>	CODED	NAME OF DRILLING FIRM <i>Wilson Well Co. Inc.</i>
DATE WELL COMPLETED <i>3-24-94</i>		<i>Whiteville, Ms 38905</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Rodney Beard</i>		
<i>Rt. 1 Box 181-R</i>		
<i>Jaxar, Ms. 38642</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>8</i>	<i>2</i>	<i>1</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>W</i>	<i>Jaxar</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages	Setting Depth <i>160</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>200 FT.</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>190</i>
Type of Casing <i>PVC #160</i>	Hole Depth <i>200 FT.</i>	Depth to Static Water Level <i>100 FT.</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> 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): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> No Log Run, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>10/10</i>
Screen Type <i>PVC SLOTTED</i>	Depth to Bottom - Feet <i>10</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
<i>feet clay</i>	<i>0</i>	<i>20</i>
<i>bed sand white sand</i>	<i>20</i>	<i>40</i>
<i>white sand</i>	<i>40</i>	<i>60</i>
<i>white sand</i>	<i>60</i>	<i>80</i>
<i>white sand PVC</i>	<i>80</i>	<i>100</i>
<i>white sand</i>	<i>100</i>	<i>155</i>
<i>white clay</i>	<i>155</i>	<i>160</i>
<i>white sand</i>	<i>160</i>	<i>200</i>

FORMATIONS (Continued)		FROM	TO
RECEIVED			
APR 12 1994			
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			