

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>H 2099</i>	CODED	NAME OF DRILLING FIRM <i>Wilson Well Co. Inc.</i>
DATE WELL COMPLETED <i>3/10/95</i>		<i>Whiteville, Sn.</i>

NAME & MAILING ADDRESS OF LANDOWNER
Joel Poff
Pt. 2 Box 89
Oshland, Mississippi

WELL LOCATION: SEC *22* TOWNSHIP *3 N* RANGE *1 E*

DISTANCE *4* Miles DIRECTION *South* of NEAREST TOWN *Oshland*

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

Pump Capacity (GPM) *10* No. of Stages Setting Depth FT.

PUMP TEST
Well yielded *10* GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth <i>280'</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>270</i>
Type of Casing <i>PVC</i>	Hole Depth <i>280'</i>	Depth to Static Water Level

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

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL			Actual Test

Driller's Remarks

RECEIVED

MAR 28 1995

Dept. of Environmental Quality
Office of Land & Water Resources

SCREEN DATA

Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC Slotted</i>	Depth to Bottom - Feet <i>280'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red clay & red sand</i>	<i>0</i>	<i>20</i>	<i>gray clay</i>	<i>200</i>	<i>238</i>
<i>white sand</i>	<i>20</i>	<i>39</i>	<i>white sand</i>	<i>238</i>	<i>240</i>
<i>foam</i>	<i>39</i>	<i>42</i>	<i>white sand</i>	<i>240</i>	<i>280</i>
<i>gray clay</i>	<i>42</i>	<i>60</i>			
<i>Brown clay & foam</i>	<i>60</i>	<i>80</i>			
<i>Brown clay & foam</i>	<i>80</i>	<i>100</i>			
<i>Brown clay</i>	<i>100</i>	<i>120</i>			
<i>Brown clay</i>	<i>120</i>	<i>140</i>			
<i>Brown clay</i>	<i>140</i>	<i>160</i>			
<i>Brown clay</i>	<i>160</i>	<i>180</i>			
<i>gray clay</i>	<i>180</i>	<i>200</i>			

IF MORE SPACE IS NEEDED, USE BACK