

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 <u>Berkeley</u>		PERMIT NUMBER
WELL NUMBER <u>H 2091</u>	CODED	NAME OF DRILLING FIRM <u>Wilson Well Co. Inc.</u>
DATE WELL COMPLETED <u>10-16-89</u>		

NAME & MAILING ADDRESS OF LANDOWNER <u>William F. Webb</u> <u>Rt. 2, Box 87A</u> <u>Ashland, Ms. 38603</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>34</u>	<u>T3</u>	<u>N 1</u> <u>E</u>
DISTANCE <u>4</u> Miles	DIRECTION <u>South</u>	NEAREST TOWN <u>Ashland</u>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____		
Pump Capacity (GPM) <u>18</u>	No. of Stages <u>14</u>	Setting Depth <u>200</u> FT.
PUMP TEST		
Well yielded <u>18</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>280</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>270</u>
Type of Casing <u>PVC</u>	Hole Depth <u>280</u>	Depth to Static Water Level <u>140</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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): <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>280</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <u>NOV 89</u>			
Department of Natural Resources Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
RED CLAY & SAND	0	15	WHITE SAND & BLUE CLAY	230	235
WHITE & RED SAND	15	30	WHITE SAND	235	240
WHITE SAND	30	70	WHITE SAND & BLUE CLAY	240	255
WHITE CLAY	70	95	WHITE SAND	255	285
WHITE CLAY & SAND	95	105			
WHITE CLAY	105	150			
WHITE SAND	150	153			
Rock	153	155			
WHITE SAND & Yellow clay	155	163			
Rock	163	165			
Blue clay	165	230			

IF MORE SPACE IS NEEDED, USE BACK