

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 <u>Benton</u>		PERMIT NUMBER
WELL NUMBER <u>A 2065</u>	CODED	NAME OF DRILLING FIRM <u>Wilson Well Co. Inc.</u>
DATE WELL COMPLETED		<u>Whiteville, In. 38075</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Sena Frazer</u>		
<u>Route 1 Box 22</u>		
<u>Ashland, Mo. 38603</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>25</u>	<u>1 N</u>	<u>1 E</u>
DISTANCE _____ MILES _____ of _____		
DIRECTION _____ NEAREST TOWN _____		
OTHER LANDMARK _____		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>12</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages	Setting Depth <u>118</u> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>120</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>110</u>
Type of Casing <u>PUC</u>	Hole Depth <u>120</u>	Depth to Static Water Level <u>110</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, <u>No Log Run</u> , 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	Date	Analysis	Aquifer Test
Driller's Remarks			

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>SLOTTED PUC</u>	Depth to Bottom - Feet <u>120</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
RED CLAY	0	15			
RED SAND	15	30			
P. SAND	30	45			
P. SAND	45	60			
P. SAND	60	75			
WHITE SAND	75	90			
WHITE SAND	90	105			
WHITE SAND	105	120			

IF MORE SPACE IS NEEDED, USE BACK