

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 <i>Benton</i>	WELL NUMBER <i>2013</i>	CODED	PERMIT NUMBER
DATE WELL COMPLETED <i>8-30-90</i>			NAME OF DRILLING FIRM <i>Wilson Well Co. Whiterville, In.</i>

NAME & MAILING ADDRESS OF LANDOWNER
*Joseph Hamer Jr.
Rt 1 Box 291
Holly Springs, Mo*

WELL LOCATION: SEC *34* TOWNSHIP *3 N* RANGE *1 W*

DISTANCE *5* Miles DIRECTION *SW* of NEAREST TOWN *Low Lake*

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):
 Submersible, Turbine, Jet, Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
<i>10</i>	<i>12</i>	<i>120</i>	

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <i>130</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>120</i>
Type of Casing <i>PVC</i>	Hole Depth <i>130</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

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):
 Electric, Gamma Ray, Density, Sonic, No Log Run, Neutron,
Other (Describe) _____

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>130</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	FORMATIONS (Continued)	FROM	TO
<i>Red Clay - Red Sand</i>	<i>0</i>	<i>20</i>			
<i>Red Sand - White Sand</i>	<i>20</i>	<i>40</i>			
<i>White Sand</i>	<i>40</i>	<i>75</i>			
<i>White Clay</i>	<i>75</i>	<i>85</i>			
<i>White Sand</i>	<i>85</i>	<i>130</i>			

RECEIVED

SEP 10 1990

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IF MORE SPACE IS NEEDED, USE BACK