

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau 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
WELL NUMBER <i>27071</i>	CODED
DATE WELL COMPLETED <i>8-1-91</i>	NAME OF DRILLING FIRM <i>Wilson Well Co. Inc.</i>
	<i>Whiteville, Mn.</i>

NAME & MAILING ADDRESS OF LANDOWNER
Mark Thompson
P.O. Box 267
Lamar, Mo. 38642

WELL LOCATION: SEC TOWNSHIP RANGE
3 3 N 1 E

DISTANCE DIRECTION NEAREST TOWN
5 Miles *S* of *Lamar*

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) *H/P 1/2*

Pump Capacity (GPM) No. of Stages Setting Depth
10 12 160 FT.

PUMP TEST

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

WELL DATA

Well Depth <i>180</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>170</i>
Type of Casing <i>PVC</i>	Hole Depth <i>180</i>	Depth to Static Water Level <i>130</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): No Log Run, Electric, Gamma Ray, Density, Sonic, 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>180</i>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date		

Driller's Remarks

RECEIVED

AUG 01 1991

Dept. of Environmental Quality
Bureau of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red Clay - Red Sand</i>	<i>0</i>	<i>15</i>			
<i>White Sand</i>	<i>15</i>	<i>105</i>			
<i>Red Sand White Sand</i>	<i>105</i>	<i>120</i>			
<i>White Sand</i>	<i>120</i>	<i>135</i>			
<i>White Clay - Red Sand</i>	<i>135</i>	<i>150</i>			
<i>White Sand</i>	<i>150</i>	<i>180</i>			

IF MORE SPACE IS NEEDED, USE BACK