

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>Pike</i>	
WELL NUMBER <i>2103</i>	CODED
DATE WELL COMPLETED <i>12-89</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Boone</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>W. L. Brown Virginia Manner Preymer, MS</i>	
WELL LOCATION: SEC <i>33</i> TOWNSHIP <i>N</i> RANGE <i>17</i>	E W
DISTANCE _____ DIRECTION _____ NEAREST TOWN _____	N S E W
Miles _____ of _____ OTHER LANDMARKS <i>Virginia Manner</i>	
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.
PUMP TEST: <i>SD</i>		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>705</i>	Casing Diameter (in.)	Casing Length (ft.) <i>270</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>705</i>	Depth to Static Water Level <i>5</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing _____ FEET		
IF TELESKOPED 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>Pvc</i>	Length - Feet <i>100.8</i>	Slot Size (inches)
Screen Type	Depth to Bottom - Feet <i>705</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elevation <i>110</i>	Geologic Unit <i>136</i>	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Department of Natural Resources			
Bureau of Land & Water Resources			
Drillers Remarks <i>Flowing</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	FROM	TO
<i>SD gravel</i>	<i>12</i>	<i>86</i>	<i>NO 11000</i>	<i>410</i>	<i>592</i>
<i>Base</i>	<i>86</i>	<i>118</i>	<i>Brower</i>	<i>592</i>	<i>654</i>
<i>slt shale</i>	<i>118</i>	<i>222</i>	<i>SD slt shaly</i>	<i>654</i>	<i>705</i>
<i>Stratig. jump</i>	<i>222</i>	<i>450</i>	<i>SD shale</i>		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.
