

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>H</i>	CODED
DATE WELL COMPLETED <i>2051</i> <i>2/28/90</i>	

PERMIT NUMBER <i>0-508</i>
NAME OF DRILLING FIRM <i>Golden Well Dr.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Bruce Williams</i>		
WELL LOCATION: SEC <i>2</i> TOWNSHIP <i>2</i> RANGE <i>N 8 W</i>		
DISTANCE <i>5</i> Miles	DIRECTION <i>E</i>	NEAREST TOWN <i>Magnolia</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> 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 _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>140</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>130</i>
Type of Casing <i>PVC</i>	Hole Depth <i>140</i>	Depth to Static Water Level <i>90</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 <input type="checkbox"/> 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>.12</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
<i>top soil</i>	<i>0</i>	<i>1</i>
<i>clay</i>	<i>1</i>	<i>40</i>
<i>gravel</i>	<i>40</i>	<i>75</i>
<i>sand</i>	<i>75</i>	<i>110</i>
<i>clay</i>	<i>110</i>	<i>120</i>
<i>orange sand</i>	<i>120</i>	<i>140</i>

FORMATIONS (continued)		FROM	TO
<i>DISCONTINUED</i>			
<i>APR 20 1990</i>			
Department of Natural Resources Bureau of Land & Water Resources			
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.