

# 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 <b>Winston</b>	
WELL NUMBER <b>K</b>	CODED
DATE WELL COMPLETED <b>3-20-91</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Thomas Drilling</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Bill Webb</b>			
<b>Hwy 15S</b>			
<b>Louisville, MS</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>21</b>	<b>14</b>	<b>(N) 12 (E) W</b>	
DISTANCE <b>3</b> Miles	DIRECTION <b>S</b>	NEAREST TOWN <b>Louisville</b>	
OTHER LANDMARK <b>3 mi. N of Noxapeter</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <b>Air Compressor 2-hp</b>		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM) <b>15</b>	No. of Stages <b>2 cyl</b>	Setting Depth <b>260</b> FT.
PUMP TEST		
Well yielded <b>15</b> GPM with a drawdown of <b>40</b> ft. after <b>1</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>423</b>	Casing Diameter (In.) <b>2</b>	Casing Length (Ft.) <b>403</b>
Type of Casing <b>PVC</b>	Hole Depth <b>423</b>	Depth to Static Water Level <b>120</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing <b>—</b> FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <b>No Log Run</b>	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>2</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>10</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>403</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
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
<b>Brown dirt</b>	<b>0</b>	<b>15</b>	<b>RECEIVED</b>  <b>JUN 4 1991</b>  <b>Dept. of Environmental Quality</b> <b>Bureau of Land &amp; Water Resources</b>		
<b>Mixed clay</b>	<b>15</b>	<b>50</b>			
<b>fine gray sand</b>	<b>50</b>	<b>120</b>			
<b>gray clay</b>	<b>120</b>	<b>180</b>			
<b>Sand and clay</b>	<b>180</b>	<b>300</b>			
<b>gray sand</b>	<b>300</b>	<b>423</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 21

Please indicate well location X.

ADDITIONAL INFORMATION

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