

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>Leake</i>	
WELL NUMBER <i>K</i>	CODED
DATE WELL COMPLETED <i>2003 9-11-99</i>	

PERMIT NUMBER
NAME OF DRILLING COMPANY THOMAS DRILLING
200 GRAHAM ST. CARTHAGE, MISS. 39051

NAME & MAILING ADDRESS OF LANDOWNER <i>Buddy Weaver</i>			
<i>Pleasant Hill Road</i>			
<i>Carthage, MS</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>27</i>	<i>10</i>	<i>N 2</i>	<i>E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>S</i>	<i>Carthage</i>	
OTHER LANDMARK <i>1 mi S of Pearl River</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken Houses</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth / FT.
<i>20</i>	<i>10</i>	<i>40'</i>
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>12</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>120'</i>	<i>4</i>	<i>110'</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>120'</i>	<i>40'</i>
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 <i>—</i> FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>4</i>	<i>10'</i>	<i>10</i>
Screen Type	Depth to Bottom - Feet	
<i>PVC slot</i>	<i>120'</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 & Yellow Clay</i>	<i>0</i>	<i>30</i>	<div style="border: 2px solid black; padding: 5px; display: inline-block;"> RECEIVED OCT 24 1999 Department of Natural Resources Bureau of Land & Water Resources </div>		
<i>Gray Clay</i>	<i>30</i>	<i>50</i>			
<i>Coarse Sand</i>	<i>50</i>	<i>120</i>			

IF MORE SPACE IS NEEDED, USE BACK