

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>Madison</i>	
WELL NUMBER <i>B 2003</i>	CODED
DATE WELL COMPLETED <i>4-10-90</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Thomas Drilling</i>
<i>Carthage, MS</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Betty Zollicoffer</i>			
<i>Carthage, MS</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>32</i>	<i>12</i>	<i>5</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>N</i>	of <i>CARTHAGE</i>	
OTHER LANDMARK <i>2 miles N MORGANS LAKE</i>			
WELL PURPOSE <i>Home, Irrigation, Municipal, Industrial, Fish Pond, etc.</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth FT.
PUMP TEST		
Well yielded <i>8</i> GPM with a drawdown of <i>5</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>55</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>50</i>
Type of Casing <i>PVC</i>	Hole Depth <i>55'</i>	Depth to Static Water Level <i>20</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , 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): Electric, Gamma Ray, Density, <u>No Log Run</u> , Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2</i>	Length - Feet <i>5</i>	Slot Size - Inches <i>.10</i>
Screen Type <i>PVC Wrap</i>	Depth to Bottom - Feet <i>55'</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 Sand + Silt</i>	<i>0</i>	<i>18</i>	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold;">MAY 17 1990</div>		
<i>Yellow Sand</i>	<i>18</i>	<i>25</i>			
<i>Gray Sand</i>	<i>25</i>	<i>40</i>			
<i>Chalk</i>	<i>40</i>	<i>48</i>			
<i>Gray Sand</i>	<i>48</i>	<i>55</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		+	

SECTION 32

Please indicate well location X.

ADDITIONAL INFORMATION

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