

**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>Neshoba</i>	
WELL NUMBER <i>A 2014</i>	CODED
<i>656-7276</i>	
DATE WELL COMPLETED <i>3-3-87</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Greg Thompson</i>			
<i>Rt. 8 Box 188</i>			
<i>Carthage, MS 39051</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>28</i>	<i>12</i> <sup>N</sup> / <sub>S</sub>	<i>10</i> <sup>E</sup> / <sub>W</sub>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>S</i>	<i>Alice</i>	
OTHER LANDMARK <i>1 mile NE of Church</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken Houses</i>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible    Turbine,    Jet    Flowing Well, Other (Describe) <i>1-H.P. Goulds 13EM</i>		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric,    Tractor,    Diesel,    Gasoline,    Butane, Other (Describe) <i>220</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>20</i>	<i>13</i>	<i>120</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>35'</i> ft. after <i>1</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>480'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>460'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>460'</i>	Depth to Static Water Level <i>40'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <i>✓</i>		
Top of Lap Pipe or Reduction in Casing <i>150</i> FEET    IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches <i>2"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.10</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>480'</i>	

<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
RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red dirt</i>	<i>0</i>	<i>20</i>
<i>Yellow Sand Conese</i>	<i>20</i>	<i>50</i>
<i>Gray Chalk</i>	<i>50</i>	<i>198</i>
<i>Gray Chalk &amp; Sand</i>	<i>190</i>	<i>400</i>
<i>Gray Sand Fine</i>	<i>400</i>	<i>480</i>

FORMATIONS (Continued)		FROM	TO
<p align="center">JUL 21 1987</p> <p align="center"><b>Department of Natural Resources</b> <b>Bureau of Land &amp; Water Resources</b></p>			
IF MORE SPACE IS NEEDED, USE BACK			

