

**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>C</i>	CODED
<i>2035</i>	
DATE WELL COMPLETED <i>11-15-91</i>	

PERMIT NUMBER <b>THOMAS DRILLING</b>
NAME OF DRILLER <b>206 GRAHAM ST.</b>
<b>CARTHAGE, MISS. 39051</b>

NAME & MAILING ADDRESS OF LANDOWNER <i>Bobby Horne</i>		
<i>Barnes Road</i>		
<i>Carthage, MS 39051</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>17</i>	<i>12</i> <sup>N</sup> <sub>S</sub>	<i>8</i> <sup>E</sup> <sub>W</sub>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1</i> Miles	<i>S</i> of	<i>Barnes</i>
OTHER LANDMARK <i>3 mi. E of Singleton</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <i>7</i>	No. of Stages <i>2</i>	Setting Depth <i>70'</i> FT.
PUMP TEST Well yielded <i>7</i> GPM with a drawdown of <i>5</i> ft. after <i>1</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>103'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>93'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>103'</i>	Depth to Static Water Level <i>55'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <u>Open Hole</u> , Other (Describe) <i>Sand Packed</i>		
Top of Lap Pipe or Reduction in Casing <i>—</i> 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) _____ <u>No Log Run</u>	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <i>2</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>10</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>103</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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Sand</i>	<i>0</i>	<i>100</i>	<b>RECEIVED</b>  <i>MAY 15 1992</i>  Dept. of Environmental Quality Bureau of Land & Water		
<i>Coarse Sand</i>	<i>100</i>	<i>103</i>			

IF MORE SPACE IS NEEDED, USE BACK