

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>E 2011</i>	CODED
DATE WELL COMPLETED <i>May 23, 1990</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM THOMAS DRILLING
206 GRAHAM ST. CARTHAGE, MISS. 39051

NAME & MAILING ADDRESS OF LANDOWNER <i>Hugh Richardson</i>		
<i>Rt. 8 Box 190 A</i>		
<i>Carthage, MS 39051</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>6</i>	<i>11</i>	<i>N 10 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
_____ Miles	_____ of _____	_____
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>8</i>	No. of Stages <i>2</i>	Setting Depth <i>60</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		

WELL DATA		
Well Depth <i>145'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>135'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>145'</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 type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
Top of Lap Pipe or Reduction in Casing <i>_____</i>		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
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	

SCREEN DATA		
Diameter - Inches <i>2</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.10</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>145'</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
<i>Drain Pit</i>	<i>0</i>	<i>10</i>
<i>Gray Clay</i>	<i>10</i>	<i>40</i>
<i>Gray Rock & Clay</i>	<i>40</i>	<i>60</i>
<i>Gray Clay</i>	<i>60</i>	<i>90</i>
<i>Gray Sand</i>	<i>90</i>	<i>100</i>
<i>Gray Clay</i>	<i>100</i>	<i>110</i>
<i>Gray Sand</i>	<i>110</i>	<i>145</i>

FORMATIONS (continued)	FROM	TO
MAY 30 1990 Department of Natural Resources Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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