

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>E-2007</i>
DATE WELL COMPLETED <i>6-9-87</i>

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Hattie Vaughn</i>		
<i>Thomas town</i>		
WELL LOCATION: SEC <i>5</i>	TOWNSHIP <i>11</i>	RANGE <i>5</i>
DISTANCE <i>5</i> Miles	DIRECTION <i>NE</i>	NEAREST TOWN <i>CAMDEN</i>
OTHER LANDMARK <i>1 mile North of Morgan</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>6</i>	No. of Stages <i>2</i>	Setting Depth <i>40</i> FT.
PUMP TEST		
Well yielded <i>6</i> GPM with a drawdown of <i>5</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>72'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>62'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>72'</i>	Depth to Static Water Level <i>24'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>sand packed</i>		
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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <i>No Log Run</i>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>0.10</i>
Screen Type <i>PVC WRAP</i>	Depth to Bottom - Feet <i>72'</i>	

GEOLOGIC DATA (Office Use Only)			
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>White sand</i>	<i>20'</i>	<i>72"</i>

FORMATIONS (Continued)	FROM	TO
JUL 21 1987		
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

X			

SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION

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