

**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>		PERMIT NUMBER
WELL NUMBER <i>GA</i>	CODED	
DATE WELL COMPLETED <i>7-22-92</i>		NAME OF DRILLING FIRM <b>THOMAS DRILLING</b>
		208 GRAHAM ST. CARTHAGE, MISS. 39051

NAME & MAILING ADDRESS OF LANDOWNER  
*Sally Crouthers*

*Rt. 5 Box 41*

*Carthage, MS 39051*

WELL LOCATION: SEC *28* TOWNSHIP *11 N* RANGE *4 E*

DISTANCE *2 1/2* Miles DIRECTION *NE* of NEAREST TOWN *Carthage*

OTHER LANDMARK  
*3 mi. SW of Midway*

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
*Church*

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine,  *Jet* Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 *Electric*, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_ H/P *1*

Pump Capacity (GPM) <i>7</i>	No. of Stages <i>2</i>	Setting Depth <i>60</i> FT.
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PUMP TEST

Well yielded *7* GPM with  
a drawdown of *2* ft.  
after *1* hours of pumping

**WELL DATA**

Well Depth <i>100</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>90</i>
Type of Casing <i>PVC</i>	Hole Depth <i>100</i>	Depth to Static Water Level <i>40</i>

TYPE OF COMPLETION: (Circle One or More):  
 *Gravel Packed*, Underreamed, Telescoped,  
Natural Development, Open Hole, Other  
(Describe) \_\_\_\_\_

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, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_  *No Log Run*

Name of Organization Running Log \_\_\_\_\_

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

**SCREEN DATA**

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>100</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM TO		FORMATIONS (Continued)	FROM TO	
<i>Red Dirt</i>	<i>0</i>	<i>15</i>			
<i>Sand</i>	<i>15</i>	<i>100</i>			
<i>Thin Rock</i>	<i>100</i>	<i>100</i>			

**RECEIVED**

OCT 21 1992

Dept. of Environmental Quality  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK