

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED  
Leake

WELL NUMBER CODED  
G-2048

DATE WELL COMPLETED  
5-30-02

PERMIT NUMBER

NAME OF DRILLING FIRM  
THOMAS DRILLING

NAME & MAILING ADDRESS OF LANDOWNER  
Billy McMillain

Latitude:  
Longitude:

WELL LOCATION SEC TOWNSHIP RANGE  
33 11 N 8 E

DISTANCE DIRECTION NEAREST TOWN  
1.5 Miles E of CARTHAGE

OTHER LANDMARK  
1.5 miles W. Lobut, LA

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

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine, Flowing Well, Other (Describe)

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Mixed SAND &amp; clay</u>	<u>0</u>	<u>12</u>
<u>Med. yellow Sand</u>	<u>12</u>	<u>25</u>
<u>COARSE SAND</u>	<u>25</u>	<u>40</u>
<u>lt. Gray SAND</u>	<u>40</u>	<u>43</u>

**RECEIVED**

JUN 03 2002

**BY: OLWR**

Top of Lap Pipe or Reduction in Casing

FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**WELL DATA**

Well Depth <u>43'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>38'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>43'</u>	Depth to Static Water Level <u>30'</u>

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

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**SCREEN DATA**

Diameter - Inches <u>2"</u>	Length - Feet <u>5'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC wrap</u>	Depth to Bottom - Feet <u>43'</u>	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Paul J. Thomas 0-0147      5-30-02  
Signature of Licensed Driller and License No.      Date

Additional Information Required On Back