

**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 **B-63** CODED \_\_\_\_\_  
 DATE WELL COMPLETED  
**3-31-04**

PERMIT NUMBER \_\_\_\_\_  
 NAME OF DRILLING FIRM  
**THOMAS DRILLING**

NAME & MAILING ADDRESS OF LANDOWNER  
**George Graham**  
**168 Cooper Lane Carthage MS**  
 Latitude: **39057**  
 Longitude: \_\_\_\_\_  
 WELL LOCATION SEC **B 35** TOWNSHIP **12** RANGE **7**  
 DISTANCE **2** Miles DIRECTION **E** NEAREST TOWN **CONWAY**  
 OTHER LANDMARK  
**1/4 mile N. of Bell Branch**  
 WELL PURPOSE (Irrigation, Municipal, Industrial, Fish Pond, etc.)

**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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  |
|---------------------------------------|------|-----|
| Mixed CLAY                            | 0    | 6   |
| SAND & CLAY                           | 6    | 35  |
| Fine white SAND                       | 35   | 72  |
| Med. white SAND                       | 72   | 117 |
|                                       |      |     |
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|                                       |      |     |
|                                       |      |     |

Top of Lap Pipe or Reduction in Casing \_\_\_\_\_ FEET  
 IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**WELL DATA**

|                              |                                    |   |
|------------------------------|------------------------------------|---|
| Well Depth<br><b>117'</b>    | Casing Diameter (In.)<br><b>4"</b> | Casing Length (Ft.)<br><b>107'</b>        |
| Type of Casing<br><b>PVC</b> | Hole Depth<br><b>117'</b>          | Depth to Static Water Level<br><b>46'</b> |

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<br><b>4"</b> | Length - Feet<br><b>10</b>            | Slot Size - Inches<br><b>.010</b> |
| Screen Type<br><b>PVC Sawn</b> | Depth to Bottom - Feet<br><b>117'</b> |                                   |

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.

**David S. Thomas** 0-147  
 Signature of Licensed Driller and License No.

**3/31/04**  
 Date

Additional Information Required On Back