

**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  
Benton

WELL NUMBER CODED  
Q-2239

DATE WELL COMPLETED  
10-16-01

PERMIT NUMBER

NAME OF DRILLING FIRM  
Medlin

NAME & MAILING ADDRESS OF LANDOWNER  
Michael Lumpkin  
Highway 2 East Hickory Flat MS

Latitude: 890 10'  
Longitude: 340 9'

WELL LOCATION. SEC TOWNSHIP RANGE  
13 T5 N R 1 E

DISTANCE DIRECTION NEAREST TOWN  
3 1/2 Miles E of Hickory Flat

OTHER LANDMARK  
Todds Lake

WELL PURPOSE: Home, 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, 3 Butane,  
Other (Describe) \_\_\_\_\_ H/P 4

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         |
|---------------------------------------|------------|------------|
| <u>Top Soil, Sand</u>                 | <u>0</u>   | <u>80</u>  |
| <u>white clay</u>                     | <u>80</u>  | <u>140</u> |
| <u>Rock, Blue clay</u>                |            |            |
| <u>mp clay</u>                        | <u>140</u> | <u>340</u> |
| <u>Rock</u>                           |            |            |
| <u>Sand, aquifer</u>                  | <u>340</u> | <u>380</u> |

**RECEIVED**  
JUL 15 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<br><u>380</u>     | Casing Diameter (In.)<br><u>4</u> | Casing Length (Ft.)<br><u>360</u>          |
| Type of Casing<br><u>PVC</u> | Hole Depth<br><u>380</u>          | Depth to Static Water Level<br><u>110'</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<br><u>4</u> | Length - Feet<br><u>20</u>               | Slot Size - Inches<br><u>0-13</u> |
| Screen Type<br><u>PVC</u>     | Depth to Bottom - Feet<br><u>360-380</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.

James R. Medlin 0-429 10-16-01  
Signature of Licensed Driller and License No. Date

Additional Information Required On Back