

# 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>Late</i>                          |       |
| WELL NUMBER<br><b>F</b>              | CODED |
| <b>2036</b>                          |       |
| DATE WELL COMPLETED<br><b>5-8-87</b> |       |

|  |
|--|
| PERMIT NUMBER                                      |
| NAME OF DRILLING FIRM<br><i>Bullett Water Well</i> |

|  |
|--|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>L.E. Cartwright<br/>4059 New Willow Rd.<br/>Memphis, Mn. 38111</i> |
|--|

|                    |                                      |                                      |
|--------------------|--------------------------------------|--------------------------------------|
| WELL LOCATION: SEC | TOWNSHIP                             | RANGE                                |
| <u>6</u>           | <u>5</u> <sup>N</sup> / <sub>S</sub> | <u>8</u> <sup>E</sup> / <sub>W</sub> |

|                            |                              |                                    |
|----------------------------|------------------------------|------------------------------------|
| DISTANCE<br><u>2</u> Miles | DIRECTION<br><u>South</u> of | NEAREST TOWN<br><u>Oskegotilla</u> |
|----------------------------|------------------------------|------------------------------------|

|  |
|--|
| OTHER LANDMARK   |
| WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. |

## PUMP DATA

|  |
|--|
| PUMP TYPE (Circle One):<br><input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well,<br>Other (Describe) _____ |
|--|

|   |
|---|
| POWER TYPE (Circle One):<br><input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane,<br>Other (Describe) _____ |
|---|

|                                  |                            |                                 |
|----------------------------------|----------------------------|---------------------------------|
| Pump Capacity (GPM)<br><u>10</u> | No. of Stages<br><u>10</u> | Setting Depth<br><u>60'</u> FT. |
|----------------------------------|----------------------------|---------------------------------|

|   |
|---|
| PUMP TEST<br>Well yielded <u>10</u> GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping |
|---|

## WELL DATA

|                           |                                    |                                   |
|---------------------------|------------------------------------|-----------------------------------|
| Well Depth<br><u>100'</u> | Casing Diameter (In.)<br><u>4"</u> | Casing Length (Ft.)<br><u>90'</u> |
|---------------------------|------------------------------------|-----------------------------------|

|                              |                           |   |
|------------------------------|---------------------------|---|
| Type of Casing<br><u>PVC</u> | Hole Depth<br><u>100'</u> | Depth to Static Water Level<br><u>40'</u> |
|------------------------------|---------------------------|---|

|   |  |  |  |
|---|--|--|--|
| TYPE OF COMPLETION: (Circle One or More):<br><input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped,<br><input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other<br>(Describe) _____ |  |  |  |
|---|--|--|--|

|  |  |
|--|--|
| Top of Lap Pipe or Reduction in Casing<br><br>FEET | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |
|--|--|

## SCREEN DATA

|                                |                             |                                   |
|--------------------------------|-----------------------------|-----------------------------------|
| Diameter - Inches<br><u>4"</u> | Length - Feet<br><u>10'</u> | Slot Size - Inches<br><u>#013</u> |
|--------------------------------|-----------------------------|-----------------------------------|

|                           |                                       |
|---------------------------|---------------------------------------|
| Screen Type<br><u>PVC</u> | Depth to Bottom - Feet<br><u>100'</u> |
|---------------------------|---------------------------------------|

## LOG DATA

|   |
|---|
| TYPE OF LOG RUN (Circle One):<br><input checked="" type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron,<br>Other (Describe) _____ |
|---|

|                                  |
|----------------------------------|
| 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 |

|                   |
|-------------------|
| Driller's Remarks |
|-------------------|

RECEIVED

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         |
|---------------------------------------|------------|------------|
| <i>top soil</i>                       | <i>0</i>   | <i>1/2</i> |
| <i>red clay</i>                       | <i>1/2</i> | <i>23</i>  |
| <i>red sand</i>                       | <i>23</i>  | <i>40</i>  |
| <i>white sand</i>                     | <i>40</i>  | <i>50</i>  |
| <i>red clay</i>                       | <i>40</i>  | <i>50</i>  |
| <i>white sand</i>                     | <i>50</i>  | <i>100</i> |

| FORMATIONS (Continued)  | FROM | TO |
|---|------|----|
| DEC 10 1987   |      |    |
| Department of Natural Resources<br>Bureau of Land & Water Resources |      |    |
| IF MORE SPACE IS NEEDED, USE BACK                                   |      |    |

If well telescopes please  
sketch and show depths.

GROUND LEVEL

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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