

# 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<br><b>Jackson</b> |       |
| WELL NUMBER<br><b>K 2784</b>          | CODED |
| DATE WELL COMPLETED<br><b>6-29-89</b> |       |

|  |
|--|
| PERMIT NUMBER  |
| NAME OF DRILLING FIRM<br><b>Craft Water Well Service</b> |

|   |                |                    |
|---|----------------|--------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>Mr. &amp; Mrs. Champagne</b>                |                |                    |
| <b>7000 Jim Ramsay Rd</b>   |                |                    |
| <b>Vandeventer, Ms.</b>   |                |                    |
| WELL LOCATION: SEC  | TOWNSHIP       | RANGE              |
| <b>7</b>  | <b>6 S</b>     | <b>7 W</b>         |
| DISTANCE  | DIRECTION      | NEAREST TOWN       |
| <b>2 1/2</b> Miles  | <b>West</b> of | <b>Vandeventer</b> |
| OTHER LANDMARK  |                |                    |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><b>home</b> |                |                    |

| PUMP DATA  |                           |                            |
|--|---------------------------|----------------------------|
| PUMP TYPE (Circle One):<br>Submersible, Turbine, <input checked="" 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, Diesel, Gasoline, Butane,<br>Other (Describe) _____ <b>H/P Trip</b> |                           |                            |
| Pump Capacity (GPM)<br><b>12</b>   | No. of Stages<br><b>3</b> | Setting Depth<br>_____ FT. |
| PUMP TEST  |                           |                            |
| Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping   |                           |                            |

| WELL DATA   |                                    |   |
|---|------------------------------------|---|
| Well Depth<br><b>450'</b>   | Casing Diameter (In.)<br><b>2"</b> | Casing Length (Ft.)<br><b>400'</b>        |
| Type of Casing<br><b>PVC</b>  | Hole Depth<br><b>420'</b>          | Depth to Static Water Level<br><b>75'</b> |
| 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>_____ FEET  |                                    |   |
| IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE  |                                    |   |

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

| SCREEN DATA                    |                                       |                                   |
|--------------------------------|---------------------------------------|-----------------------------------|
| Diameter - Inches<br><b>2"</b> | Length - Feet<br><b>10'</b>           | Slot Size - Inches<br><b>.008</b> |
| Screen Type<br><b>PVC</b>      | Depth to Bottom - Feet<br><b>410'</b> |                                   |

| GEOLOGIC DATA (Office Use Only) |               |                |              |
|---------------------------------|---------------|----------------|--------------|
| Surface Elev.                   | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL                       | Date          | Analysis       | Aquifer Test |
| Driller's Remarks               |               |                |              |

| DESCRIPTION OF FORMATIONS ENCOUNTERED      | FROM       | TO         | FORMATIONS (Continued)  | FROM       | TO         |
|--|------------|------------|-------------------------|------------|------------|
| <b>Red Clay</b>                            | <b>0</b>   | <b>16</b>  | <b>Grey Coarse Sand</b> | <b>381</b> | <b>410</b> |
| <b>Red Coarse Sand</b>                     | <b>16</b>  | <b>41</b>  | <b>Blue Clay</b>        | <b>410</b> | <b>420</b> |
| <b>Red Coarse Sand &amp; Shuck of Clay</b> | <b>41</b>  | <b>54</b>  |                         |            |            |
| <b>Red Clay</b>                            | <b>54</b>  | <b>65</b>  |                         |            |            |
| <b>Red med. Sand &amp; Shuck of Clay</b>   | <b>65</b>  | <b>129</b> |                         |            |            |
| <b>Coarse sand</b>                         | <b>129</b> | <b>171</b> |                         |            |            |
| <b>White Clay</b>                          | <b>171</b> | <b>183</b> |                         |            |            |
| <b>Blue Clay</b>                           | <b>183</b> | <b>340</b> |                         |            |            |
| <b>Gray Fine Sand</b>                      | <b>340</b> | <b>365</b> |                         |            |            |
| <b>Blue Clay</b>                           | <b>365</b> | <b>381</b> |                         |            |            |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

|  |   |  |  |
|--|---|--|--|
|  |   |  |  |
|  | X |  |  |
|  |   |  |  |
|  |   |  |  |

SECTION 7

Please indicate well location X.

ADDITIONAL INFORMATION

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