

# 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>TATE</b>    |       |
| WELL NUMBER<br><b>B</b>               | CODED |
| DATE WELL COMPLETED<br><b>9-28-90</b> |       |

|   |
|---|
| PERMIT NUMBER<br><b>HICKS WELL CO.</b>                                |
| NAME OF DRILLING FIRM<br><b>RT. 1 BOX 157<br/>PATOTOBIA, MS 39068</b> |

|  |           |                     |  |
|--|-----------|---------------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>Kevin Davis</b>  |           |                     |  |
| <b>RT. 3</b>   |           |                     |  |
| <b>Coldwater MS.</b>   |           |                     |  |
| WELL LOCATION: SEC   | TOWNSHIP  | RANGE               |  |
| <b>1</b>   | <b>4</b>  | <b>N 7 E</b>        |  |
| DISTANCE   | DIRECTION | NEAREST TOWN        |  |
| <b>7</b> Miles   | <b>E</b>  | of <b>Coldwater</b> |  |
| OTHER LANDMARK   |           |                     |  |
| WELL PURPOSE: <input checked="" type="checkbox"/> Home 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="checkbox"/> Submersible    Turbine,    Jet    Flowing Well,<br>Other (Describe) _____                          |               |               |  |
| POWER TYPE (Circle One):<br><input checked="" type="checkbox"/> Electric,    Tractor,    Diesel,    Gasoline,    Butane,<br>Other (Describe) _____ H/P <b>1/2</b> |               |               |  |
| Pump Capacity (GPM)   | No. of Stages | Setting Depth |  |
| <b>10</b>   | <b>9</b>      | <b>90</b> FT. |  |
| PUMP TEST   |               |               |  |
| Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping  |               |               |  |

|  |                       |  |  |
|--|-----------------------|--|--|
| WELL DATA  |                       |  |  |
| Well Depth   | Casing Diameter (In.) | Casing Length (Ft.)                                  |  |
| <b>130</b>   | <b>4"</b>             | <b>120</b>   |  |
| Type of Casing   | Hole Depth            | Depth to Static Water Level                          |  |
| <b>PVC</b>   | <b>130</b>            | <b>65</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 type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other<br>(Describe) _____ |                       |  |  |
| Top of Lap Pipe or Reduction in Casing   |                       |  |  |
| FEET   |                       | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |  |

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

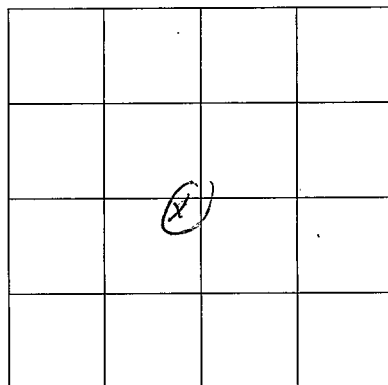
|                   |                        |                    |  |
|-------------------|------------------------|--------------------|--|
| SCREEN DATA       |                        |                    |  |
| Diameter - Inches | Length - Feet          | Slot Size - Inches |  |
| <b>4'</b>         | <b>10'</b>             | <b>0/3</b>         |  |
| Screen Type       | Depth to Bottom - Feet |                    |  |
| <b>PVC</b>        | <b>10</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>RC</b>                             | <b>0</b>   | <b>20</b>  | <div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div><br><div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">NOV 16 1990</div><br><div style="font-size: 0.8em; margin-top: 10px;">Department of Natural Resources<br/>Bureau of Land &amp; Water Resources</div> |      |    |
| <b>RC &amp; GRAV</b>                  | <b>20</b>  | <b>60</b>  |  |      |    |
| <b>B CLAY</b>                         | <b>60</b>  | <b>100</b> |  |      |    |
| <b>W-SAND</b>                         | <b>110</b> | <b>130</b> |  |      |    |
|                                       |            |            |  |      |    |
|                                       |            |            | 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

Lined area for additional information.

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