

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

|  |       |
|--|-------|
| COUNTY WELL LOCATED<br><b>Lowndes</b>  |       |
| WELL NUMBER<br><b>1326</b>             | CODED |
| <b>M 2060</b>                          |       |
| DATE WELL COMPLETED<br><b>05-21-92</b> |       |

|  |
|--|
| PERMIT NUMBER<br><b>0-379</b>                          |
| NAME OF DRILLING FIRM<br><b>Mid South Drilling Co.</b> |
| <b>Carrollton, AL 35447</b>                            |

|   |              |            |                 |
|---|--------------|------------|-----------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>Jim Hart</b>  |              |            |                 |
| <b>704 Emerald Drive</b>  |              |            |                 |
| <b>Columbus, MS 39702</b>   |              |            |                 |
| WELL LOCATION:  | SEC          | TOWNSHIP   | RANGE           |
|   | <b>28</b>    | <b>19s</b> | <b>N 17w E</b>  |
| DISTANCE  | DIRECTION    |            | NEAREST TOWN    |
| <b>8</b> Miles  | <b>SE</b> of |            | <b>Columbus</b> |
| OTHER LANDMARK<br><b>on hwy 69</b>  |              |            |                 |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><b>home, garden</b> |              |            |                 |

|  |               |                |
|--|---------------|----------------|
| <b>PUMP DATA</b>   |               |                |
| PUMP TYPE (Circle One):<br><b>Submersible</b> , Turbine, Jet, Flowing Well,<br>Other (Describe) _____                        |               |                |
| POWER TYPE (Circle One):<br><b>Electric</b> , Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) _____<br>H/P <b>3/4</b> |               |                |
| Pump Capacity (GPM)  | No. of Stages | Setting Depth  |
| <b>16</b>  | <b>11</b>     | <b>100</b> FT. |
| PUMP TEST  |               |                |
| Well yielded <b>16</b> GPM with<br>a drawdown of <b>70</b> ft.<br>after <b>3</b> hours of pumping                            |               |                |

|   |                                   |  |
|---|-----------------------------------|--|
| <b>WELL DATA</b>  |                                   |  |
| Well Depth<br><b>210</b>  | Casing Diameter (In.)<br><b>4</b> | Casing Length (Ft.)<br><b>149</b>        |
| Type of Casing<br><b>PVC</b>  | Hole Depth<br><b>210</b>          | Depth to Static Water Level<br><b>52</b> |
| TYPE OF COMPLETION: (Circle One or More):<br>Gravel Packed, Underreamed, Telescoped,<br>Natural Development, <b>Open Hole</b> , Other |                                   |  |
| Top of Lap Pipe or Reduction in Casing<br><b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE                            |                                   |  |

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

|                    |                        |                    |
|--------------------|------------------------|--------------------|
| <b>SCREEN DATA</b> |                        |                    |
| Diameter - Inches  | Length - Feet          | Slot Size - Inches |
|                    |                        |                    |
| Screen Type        | Depth to Bottom - Feet |                    |
|                    |                        |                    |

|  |               |                |              |
|--|---------------|----------------|--------------|
| <b>GEOLOGIC DATA (Office Use Only)</b>   |               |                |              |
| Surface Elev.  | Geologic Unit | Unit Thickness | Depth to Top |
|  |               |                |              |
| Subs. SWL  | Date          | Analysis       | Soil Test    |
|  |               |                |              |
| Driller's Remarks<br><b>JUN 05 1992</b>  |               |                |              |
| <b>Dept. of Environmental Quality</b><br><b>Bureau of Land &amp; Water Resources</b> |               |                |              |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  | FORMATIONS (Continued) | FROM | TO  |
|---------------------------------------|------|-----|------------------------|------|-----|
| clay                                  | 0    | 10  | clay                   | 148  | 173 |
| brown sand                            | 10   | 37  | sand w/clay streaks    | 173  | 176 |
| clay                                  | 37   | 43  | sand                   | 176  | 204 |
| sand                                  | 43   | 49  | clay w/sand streaks    | 204  | 208 |
| clay w/sand streaks                   | 49   | 57  | clay                   | 210  |     |
| sand                                  | 57   | 60  |                        |      |     |
| clay                                  | 60   | 78  |                        |      |     |
| sand w/clay streaks                   | 78   | 110 |                        |      |     |
| clay                                  | 110  | 115 |                        |      |     |
| sand                                  | 115  | 120 |                        |      |     |
| clay w/sand streaks                   | 120  | 148 |                        |      |     |

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.