

**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<br><b>Leflore</b> |       |
| WELL NUMBER<br><b>A 2014</b>          | CODED |
| DATE WELL COMPLETED<br><b>5-13-97</b> |       |

|  |
|--|
| PERMIT NUMBER  |
| NAME OF DRILLING FIRM<br><b>Irrigation Equipment</b> |
| <b>Indianola, MS</b>                                 |

|   |             |              |           |
|---|-------------|--------------|-----------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>Greg Carr Farms</b>                               |             |              |           |
| <b>311 W. Lawrence</b>  |             |              |           |
| <b>Ruleville, MS 38771</b>  |             |              |           |
| WELL LOCATION:  | SEC         | TOWNSHIP     | RANGE     |
| <b>NW/NW</b>  | <b>7</b>    | <b>22N</b>   | <b>2W</b> |
|   |             | <b>S</b>     | <b>E</b>  |
|   |             |              | <b>W</b>  |
| DISTANCE  | DIRECTION   | NEAREST TOWN |           |
| <b>6</b>  | <b>East</b> | <b>Drew</b>  |           |
|   | Miles       | of           |           |
| OTHER LANDMARK  |             |              |           |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><b>Irrigation</b> |             |              |           |

|  |                           |                                |
|--|---------------------------|--------------------------------|
| PUMP DATA  |                           |                                |
| PUMP TYPE (Circle One):<br>Submersible, <b>turbine</b> , Jet, Flowing Well,<br>Other (Describe)                          |                           |                                |
| POWER TYPE (Circle One):<br>Electric, Tractor, <b>Diesel</b> , Gasoline, <b>4</b> Butane,<br>Other (Describe) <b>H/P</b> |                           |                                |
| Pump Capacity (GPM)<br><b>2000</b>   | No. of Stages<br><b>1</b> | Setting Depth<br><b>50</b> FT. |
| PUMP TEST  |                           |                                |
| Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping                                   |                           |                                |

|   |                                    |                                  |
|---|------------------------------------|----------------------------------|
| WELL DATA   |                                    |                                  |
| Well Depth<br><b>117</b>  | Casing Diameter (In.)<br><b>16</b> | Casing Length (Ft.)<br><b>77</b> |
| Type of Casing<br><b>Steel</b>  | Hole Depth<br><b>117</b>           | Depth to Static Water Level      |
| TYPE OF COMPLETION: (Circle One or More):<br><b>Gravel Packed</b> , Underreamed, Telescoped,<br>Natural Development, Open Hole, Other<br>(Describe) |                                    |                                  |

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

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

|  |  |                |              |
|--|--|----------------|--------------|
| GEOLOGIC DATA (Office Use Only)        |  |                |              |
| Surface Elev.                          | Geologic Unit  | Unit Thickness | Depth to Top |
| Subs. SWL                              | Date   | Analysis       | Aquifer Test |
| Driller's Remarks                      |  |                |              |
| Top of Lap Pipe or Reduction in Casing |  |                |              |
| FEET                                   | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |                |              |

|                                |                                      |                                   |
|--------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA                    |                                      |                                   |
| Diameter - Inches<br><b>16</b> | Length - Feet<br><b>40</b>           | Slot Size - Inches<br><b>.060</b> |
| Screen Type<br><b>Steel</b>    | Depth to Bottom - Feet<br><b>117</b> |                                   |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  |
|---------------------------------------|------|-----|
| Clay                                  | 0    | 20  |
| Fine Sand                             | 20   | 35  |
| Fine Sand & Gravel                    | 35   | 55  |
| Med. sand & Gravel                    | 55   | 95  |
| Fine sand & Gravel                    | 95   | 100 |
| Med. Sand & Gravel                    | 100  | 117 |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |

|  |  |      |    |
|--|--|------|----|
| FORMATIONS (Continued)   |  | FROM | TO |
| <b>RECEIVED</b>  |  |      |    |
| <b>AUG 11 1997</b>   |  |      |    |
| Dept. of Environmental Quality<br>Office 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.