

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

|                                       |       |
|---------------------------------------|-------|
| COUNTY WELL LOCATED<br><b>Sharkey</b> |       |
| WELL NUMBER<br><b>G-2012</b>          | CODED |
| DATE WELL COMPLETED<br><b>6-26-98</b> |       |

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

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

|   |                        |                             |                    |
|---|------------------------|-----------------------------|--------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><br><b>W.W. Moore</b>                                |                        |                             |                    |
| <b>Box 209</b>  |                        |                             |                    |
| <b>Cary, MS 39054</b>   |                        |                             |                    |
| WELL LOCATION:  | SEC<br><b>9</b>        | TOWNSHIP<br><b>11N</b>      | RANGE<br><b>7W</b> |
|   |                        | <b>S</b>                    | <b>E</b>           |
|   |                        | <b>N</b>                    | <b>W</b>           |
| DISTANCE<br><b>1</b> Miles  | DIRECTION<br><b>NE</b> | NEAREST TOWN<br><b>Cary</b> |                    |
| OTHER LANDMARK  |                        |                             |                    |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><b>Irrigation</b> |                        |                             |                    |

|  |                           |                                |
|--|---------------------------|--------------------------------|
| PUMP DATA  |                           |                                |
| PUMP TYPE (Circle One):<br>Submersible, <u>Curbine</u> , Jet, Flowing Well, Other (Describe)                       |                           |                                |
| POWER TYPE (Circle One):<br>Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe)<br>H/P <u>60</u> |                           |                                |
| Pump Capacity (GPM)<br><b>3000</b>   | No. of Stages<br><b>1</b> | Setting Depth<br><b>60 FT.</b> |
| PUMP TEST  |                           |                                |
| Well yielded _____ GPM with a drawdown of _____ ft. 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>PVC</b> | Hole Depth<br><b>117</b>           | Depth to Static Water Level      |

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

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other

GEOLOGIC DATA (Office Use Only)

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

|  |               |                |              |
|--|---------------|----------------|--------------|
| Surface Elev.  | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL  | Date          | Analysis       | Aquifer Test |
| Drillers Remarks<br><b>NOV 03 1998</b>                           |               |                |              |
| Top of Lap Pipe or Reduction in Casing<br><b>201 of 201 FEET</b> |               |                |              |

|                                |                                      |                                   |
|--------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA                    |                                      |                                   |
| Diameter - Inches<br><b>16</b> | Length - Feet<br><b>40</b>           | Slot Size - Inches<br><b>.050</b> |
| Screen Type<br><b>PVC</b>      | Depth to Bottom - Feet<br><b>117</b> |                                   |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  | FORMATIONS (Continued) |    |
|---------------------------------------|------|-----|------------------------|----|
|                                       |      |     | FROM                   | TO |
| Clay                                  | 0    | 50  |                        |    |
| Fine Sand                             | 50   | 65  |                        |    |
| Med. Sand                             | 65   | 90  |                        |    |
| Coarse Sand & Gravel                  | 190  | 117 |                        |    |
|                                       |      |     |                        |    |
|                                       |      |     |                        |    |
|                                       |      |     |                        |    |
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|                                       |      |     |                        |    |
|                                       |      |     |                        |    |
|                                       |      |     |                        |    |
|                                       |      |     |                        |    |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 9

Please indicate well location X.

ADDITIONAL INFORMATION

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