

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL  
QUALITY**

Office of Land and Water Resources

|   |       |
|---|-------|
| COUNTY WELL LOCATED<br><b>Sunflower</b> |       |
| WELL NUMBER<br><b>P</b>                 | CODED |
| DATE WELL COMPLETED<br><b>2-4-95</b>    |       |

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

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

|   |                        |                                     |                      |
|---|------------------------|-------------------------------------|----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>Robinson Land Co.</b>                             |                        |                                     |                      |
| <b>P.O. BOX 3181</b>  |                        |                                     |                      |
| <b>Memphis, TN 38173</b>  |                        |                                     |                      |
| WELL LOCATION:  | SEC<br><b>11</b>       | TOWNSHIP<br><b>18N</b>              | RANGE<br><b>5W</b>   |
|   |                        | <b>S</b>                            | <b>E</b><br><b>W</b> |
| DISTANCE<br><b>2</b> Miles  | DIRECTION<br><b>SW</b> | NEAREST TOWN<br><b>of Indianola</b> |                      |
| OTHER LANDMARK  |                        |                                     |                      |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><b>Irrigation</b> |                        |                                     |                      |

|  |                           |                                |
|--|---------------------------|--------------------------------|
| <b>PUMP DATA</b>   |                           |                                |
| PUMP TYPE (Circle One):<br>Submersible, <u>Turbing</u> , Jet, Flowing Well,<br>Other (Describe)                    |                           |                                |
| POWER TYPE (Circle One):<br>Electric, Tractor, <u>Diesel</u> , Gasoline, Butane,<br>Other (Describe) <b>40</b> H/P |                           |                                |
| Pump Capacity (GPM)<br><b>2000</b>   | No. of Stages<br><b>1</b> | Setting Depth<br><b>60</b> FT. |
| PUMP TEST<br>Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping                |                           |                                |

|                              |                                    |  |
|------------------------------|------------------------------------|--|
| <b>WELL DATA</b>             |                                    |  |
| Well Depth<br><b>114</b>     | Casing Diameter (In.)<br><b>16</b> | Casing Length (Ft.)<br><b>74</b>         |
| Type of Casing<br><b>PVC</b> | Hole Depth<br><b>114</b>           | Depth to Static Water Level<br><b>17</b> |

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

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

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

|  |               |                |              |
|--|---------------|----------------|--------------|
| <b>GEOLOGIC DATA (Office Use Only)</b> |               |                |              |
| Surface Elev.                          | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL                              | Date          | Analysis       | Aquifer Test |

|                                |                                      |                                   |
|--------------------------------|--------------------------------------|-----------------------------------|
| <b>SCREEN DATA</b>             |                                      |                                   |
| Diameter - Inches<br><b>16</b> | Length - Feet<br><b>40</b>           | Slot Size - Inches<br><b>.030</b> |
| Screen Type<br><b>PVC</b>      | Depth to Bottom - Feet<br><b>114</b> |                                   |

|  |
|--|
| Driller's Remarks<br><b>WINDING BROOK FARMS</b>  |
| Top of Lap Pipe or Reduction in Casing<br><b>FEET</b> IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  |
|---------------------------------------|------|-----|
| Clay                                  | 0    | 35  |
| Fine Sand                             | 35   | 45  |
| Fine Sand & Gravel                    | 45   | 65  |
| Med. Sand & Gravel                    | 65   | 75  |
| Fine Sand & Gravel                    | 75   | 90  |
| Med. Sand & Gravel                    | 90   | 114 |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |

| FORMATIONS (Continued)   | FROM | TO |
|--|------|----|
| <b>RECEIVED</b>  |      |    |
| <b>FEB 16 1995</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

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

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

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