

**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><u>Harrison</u> |       |
| WELL NUMBER<br><u>N-2152</u>           | CODED |
| DATE WELL COMPLETED<br><u>7/14/99</u>  |       |

|   |
|---|
| PERMIT NUMBER<br><u>D-239</u>                         |
| NAME OF DRILLING FIRM<br><u>McEel Pump &amp; Well</u> |

|   |          |                          |           |
|---|----------|--------------------------|-----------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><u>John Deaderick</u><br><u>25254</u><br><u>St Steven Rd.</u><br><u>Dullport, MS 39503</u> |          |                          |           |
| WELL LOCATION: SEC  | TOWNSHIP | RANGE                    |           |
| <u>15</u>   | <u>8</u> | <u>N</u>                 | <u>13</u> |
| DISTANCE _____ Miles  |          | DIRECTION _____ of _____ |           |
| OTHER LANDMARK _____  |          |                          |           |
| WELL PURPOSE (Circle One) <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc.<br><u>Home</u>                           |          |                          |           |

|  |                           |                                |
|--|---------------------------|--------------------------------|
| <b>PUMP DATA</b>   |                           |                                |
| PUMP TYPE (Circle One):<br>Submersible, Turbine, <u>Jet</u> Flowing Well,<br>Other (Describe) _____                    |                           |                                |
| POWER TYPE (Circle One):<br><u>Electric</u> Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) _____ H/P. <u>1</u> |                           |                                |
| Pump Capacity (GPM)<br><u>10</u>   | No. of Stages<br><u>2</u> | Setting Depth<br><u>60</u> FT. |
| PUMP TEST<br>Well yielded <u>10</u> GPM with<br>a drawdown of <u>5</u> ft.<br>after <u>10</u> hours of pumping         |                           |                                |

|  |                                    |   |
|--|------------------------------------|---|
| <b>WELL DATA</b>   |                                    |   |
| Well Depth<br><u>260</u>   | Casing Diameter (In.)<br><u>2"</u> | Casing Length (Ft.)<br><u>240</u>         |
| Type of Casing<br><u>pvc</u>   | Hole Depth<br><u>260</u>           | Depth to Static Water Level<br><u>240</u> |
| TYPE OF COMPLETION: (Circle One or More):<br><u>Natural Development</u> Gravel Packed, Underreamed, Telescoped,<br>Open Hole, Other (Describe) _____ |                                    |   |
| WELL GROUTED TO A DEPTH OF <u>10</u> FEET<br>Type Grout (circle one): Cement, Bentonite, or Mix  |                                    |   |

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

|                                |                                      |                                   |
|--------------------------------|--------------------------------------|-----------------------------------|
| <b>SCREEN DATA</b>             |                                      |                                   |
| Diameter - Inches<br><u>2"</u> | Length - Feet<br><u>20</u>           | Slot Size - Inches<br><u>.006</u> |
| Screen Type<br><u>pvc</u>      | Depth to Bottom - Feet<br><u>260</u> |                                   |

|  |               |                |              |
|--|---------------|----------------|--------------|
| <b>GEOLOGIC DATA (Office Use Only)</b>                     |               |                |              |
| 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 |               |                |              |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         |
|---------------------------------------|------------|------------|
| <u>Sand</u>                           | <u>20</u>  | <u>100</u> |
| <u>gravel</u>                         | <u>100</u> | <u>240</u> |
| <u>Sand</u>                           | <u>240</u> | <u>260</u> |
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|                                       |            |            |
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|                                       |            |            |
|                                       |            |            |
|                                       |            |            |

| FORMATIONS (Continued) | FROM | TO |
|------------------------|------|----|
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|                        |      |    |

REC'D JUN 25 2001

\* IF MORE SPACE IS NEEDED, USE BACK

