

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

**WATER WELL DRILLERS LOG**

|  |       |
|--|-------|
| COUNTY WELL LOCATED<br><i>Harrison</i> |       |
| WELL NUMBER<br><i>H</i>                | CODED |
| <i>2486</i>                            |       |
| DATE WELL COMPLETED<br><i>1-30-89</i>  |       |

|   |
|---|
| PERMIT NUMBER<br><b>Coastal Drilling &amp; Service Co.</b>                                |
| NAME OF DRILLER<br><i>8456 Woodmarket Biloxi Road</i><br><b>Biloxi, Mississippi 39532</b> |

|  |                        |                                   |                      |
|--|------------------------|-----------------------------------|----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>David Dailey</i>                           |                        |                                   |                      |
| <i>16199 Three Rivers Rd</i>   |                        |                                   |                      |
| <i>Biloxi, Ms. 39532</i>   |                        |                                   |                      |
| WELL LOCATION<br><i>Harrison</i>   | SEC<br><i>19</i>       | TOWNSHIP<br><i>6 N</i>            | RANGE<br><i>10 E</i> |
| DISTANCE<br><i>4</i> Miles   | DIRECTION<br><i>NW</i> | NEAREST TOWN<br><i>Woodmarket</i> |                      |
| OTHER LANDMARK<br><i>Mr Power line</i>   |                        |                                   |                      |
| WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.<br><i>None</i> |                        |                                   |                      |

|   |                           |                                |
|---|---------------------------|--------------------------------|
| <b>PUMP DATA</b>  |                           |                                |
| PUMP TYPE (Circle One):<br>Submersible, Turbine, <input checked="" type="radio"/> Flowing Well,<br>Other (Describe) <i>lap.</i> |                           |                                |
| POWER TYPE (Circle One):<br><input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane,<br>Other (Describe)   |                           |                                |
| Pump Capacity (GPM)<br><i>12</i>  | No. of Stages<br><i>2</i> | Setting Depth<br><i>90</i> FT. |
| PUMP TEST   |                           |                                |
| Well yielded _____ GPM with<br>a drawdown of <i>0</i> ft.<br>after <i>6</i> hours of pumping                                    |                           |                                |

|  |                                    |   |
|--|------------------------------------|---|
| <b>WELL DATA</b>   |                                    |   |
| Well Depth<br><i>440'</i>  | Casing Diameter (in.)<br><i>2"</i> | Casing Length (ft.)<br><i>420'</i>        |
| Type of Casing<br><i>PVC</i>   | Hole Depth<br><i>440'</i>          | Depth to Static Water Level<br><i>75'</i> |
| TYPE OF COMPLETION: (Circle One or More):<br>Gravel Packed, Underreamed, Telescoped,<br><input checked="" type="radio"/> Natural Development, Open Hole, Other |                                    |   |
| Top of Lap Pipe or Reduction in Casing<br><br>FEET <input type="checkbox"/> IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE                               |                                    |   |

|  |  |
|--|--|
| <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   |  |

|                                |                                       |                                   |
|--------------------------------|---------------------------------------|-----------------------------------|
| <b>SCREEN DATA</b>             |                                       |                                   |
| Diameter - Inches<br><i>2"</i> | Length - Feet<br><i>12</i>            | Slot Size - Inches<br><i>.008</i> |
| Screen Type<br><i>PVC</i>      | Depth to Bottom - Feet<br><i>440'</i> |                                   |

|  |               |                |              |
|--|---------------|----------------|--------------|
| <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<br><br><i>None</i>   |               |                |              |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM        | TO          | FORMATIONS (Continued)   | FROM | TO |
|---------------------------------------|-------------|-------------|--|------|----|
| <i>Top soil</i>                       | <i>1'</i>   | <i>3'</i>   | <b>RECEIVED</b><br><br>NOV 18 1991<br><br>Dept. of Environmental Quality<br>Bureau of Land & Water Resources |      |    |
| <i>Red sand</i>                       | <i>3'</i>   | <i>19'</i>  |  |      |    |
| <i>white sand</i>                     | <i>19'</i>  | <i>27'</i>  |  |      |    |
| <i>soft blue clay</i>                 | <i>27'</i>  | <i>72'</i>  |  |      |    |
| <i>hard blue clay</i>                 | <i>72'</i>  | <i>243'</i> |  |      |    |
| <i>fine water sand</i>                | <i>243'</i> | <i>294'</i> |  |      |    |
| <i>hard blue clay</i>                 | <i>294'</i> | <i>320'</i> |  |      |    |
| <i>fine water sand</i>                | <i>320'</i> | <i>390'</i> |  |      |    |
| <i>coarse water sand</i>              | <i>390'</i> | <i>440'</i> |  |      |    |
|                                       |             |             |  |      |    |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

|           |           |           |           |
|-----------|-----------|-----------|-----------|
| <i>11</i> | <i>12</i> | <i>13</i> | <i>14</i> |
| <i>15</i> | <i>16</i> | <i>17</i> | <i>18</i> |
| <i>19</i> | <i>20</i> | <i>21</i> | <i>22</i> |
| <i>23</i> | <i>24</i> | <i>25</i> | <i>26</i> |

SECTION \_\_\_\_\_

Please indicate well location X:

ADDITIONAL INFORMATION

**DRIVING**

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