

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

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

|  |       |
|--|-------|
| COUNTY WELL LOCATED<br><i>Harrison</i> |       |
| WELL NUMBER<br><i>R 2150</i>           | CODED |
| DATE WELL COMPLETED<br><i>8-3-89</i>   |       |

|   |
|---|
| PERMIT NUMBER   |
| <b>Coastal Drilling &amp; Service Co.</b><br>8456 Woolmarket Biloxi Road<br>Biloxi, Mississippi 39532 |

|  |           |                                    |                                     |
|--|-----------|------------------------------------|-------------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Thomas McInion</i>                           |           |                                    |                                     |
| <i>11235 Kiltmore Place</i>  |           |                                    |                                     |
| <i>Gulfport, Mo. 39306</i>   |           |                                    |                                     |
| WELL LOCATION  | SEC       | TOWNSHIP                           | RANGE                               |
| <i>Harrison</i>  | <i>13</i> | <i>7</i> <sup>N</sup> <sub>S</sub> | <i>12</i> <sup>E</sup> <sub>W</sub> |
| DISTANCE   | DIRECTION | NEAREST TOWN                       |                                     |
| <i>3</i> Miles   | <i>W</i>  | <i>London</i>                      |                                     |
| OTHER LANDMARK<br><i>United Gas Pipeline</i>   |           |                                    |                                     |
| WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)<br><i>home</i> |           |                                    |                                     |

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

|   |                                    |   |
|---|------------------------------------|---|
| <b>WELL DATA</b>  |                                    |   |
| Well Depth<br><i>570'</i>   | Casing Diameter (In.)<br><i>2"</i> | Casing Length (Ft.)                       |
| Type of Casing<br><i>PVC</i>  | Hole Depth<br><i>570</i>           | Depth to Static Water Level<br><i>60'</i> |
| TYPE OF COMPLETION: (Circle One or More):<br>Gravel Packed, Underreamed, Telescoped,<br><i>Natural Development</i> , Open Hole, Other |                                    |   |
| Top of Lap Pipe or Reduction in Casing<br><br>FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE                               |                                    |   |

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

|                                |                                       |                                   |
|--------------------------------|---------------------------------------|-----------------------------------|
| <b>SCREEN DATA</b>             |                                       |                                   |
| Diameter - Inches<br><i>2"</i> | Length - Feet<br><i>10'</i>           | Slot Size - Inches<br><i>.008</i> |
| Screen Type<br><i>PVC</i>      | Depth to Bottom - Feet<br><i>570'</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>Did not install pump</i> |               |                |              |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM        | TO          |
|---------------------------------------|-------------|-------------|
| <i>top soil</i>                       | <i>1'</i>   | <i>3'</i>   |
| <i>Red sand</i>                       | <i>3'</i>   | <i>14'</i>  |
| <i>White sand</i>                     | <i>14'</i>  | <i>28'</i>  |
| <i>soft Blue Clay</i>                 | <i>28'</i>  | <i>280'</i> |
| <i>hard Blue Clay</i>                 | <i>200'</i> | <i>380'</i> |
| <i>fine water sand</i>                | <i>380'</i> | <i>400'</i> |
| <i>hard Blue Clay</i>                 | <i>400'</i> | <i>520'</i> |
| <i>fine water sand</i>                | <i>520'</i> | <i>550'</i> |
| <i>Coarse water sand</i>              | <i>550'</i> | <i>570'</i> |

| FORMATIONS (Continued)                      | FROM | TO |
|---|------|----|
| <b>RECEIVED</b>                             |      |    |
| <b>MAR 02 1992</b>                          |      |    |
| <b>Dept. of Environmental Quality</b>       |      |    |
| <b>Bureau of Land &amp; Water Resources</b> |      |    |
| 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

RECEIVED

NOV 18 1965

Bureau of Land & Water Resources  
Dept. of Environment & Energy

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