

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

|  |       |
|--|-------|
| COUNTY WELL LOCATED<br><i>Jackson</i>  |       |
| WELL NUMBER<br><i>92198</i>            | CODED |
| DATE WELL COMPLETED<br><i>12-31-92</i> |       |

|  |
|--|
| PERMIT NUMBER  |
| NAME OF DRILLING FIRM<br><i>Coast Water Well Ser. Inc.</i> |

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

|  |           |                        |  |
|--|-----------|------------------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Thomas E. Jones</i>  |           |                        |  |
| WELL LOCATION: SEC <u>36</u> TOWNSHIP <u>7</u> RANGE <u>N 5 W</u>  |           |                        |  |
| DISTANCE   | DIRECTION | NEAREST TOWN           |  |
| <u>2</u> Miles   | <u>S</u>  | of <u>Orange Grove</u> |  |
| OTHER LANDMARK   |           |                        |  |
| WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. |           |                        |  |

| PUMP DATA  |               |               |
|--|---------------|---------------|
| 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 |
|  |               | FT.           |
| PUMP TEST  |               |               |
| Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping                       |               |               |

| WELL DATA   |                                 |  |
|---|---------------------------------|--|
| Well Depth <u>267'</u>  | Casing Diameter (In.) <u>2"</u> | Casing Length (Fl.) <u>257'</u>        |
| Type of Casing <u>PVC</u>   | Hole Depth <u>270'</u>          | Depth to Static Water Level <u>30'</u> |
| TYPE OF COMPLETION: (Circle One or More):<br><input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped,<br><input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other<br>(Describe) _____ |                                 |  |

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

|   |
|---|
| WELL GROUTED TO A DEPTH OF _____ FEET<br>Type Grout (circle one): Cement, Bentonite, or Mix |
|---|

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

| SCREEN DATA                 |                                    |                                |
|-----------------------------|------------------------------------|--------------------------------|
| Diameter - Inches <u>2"</u> | Length - Feet <u>10'</u>           | Slot Size - Inches <u>.008</u> |
| Screen Type <u>PVC</u>      | Depth to Bottom - Feet <u>267'</u> |                                |

|                   |
|-------------------|
| Driller's Remarks |
|                   |
|                   |

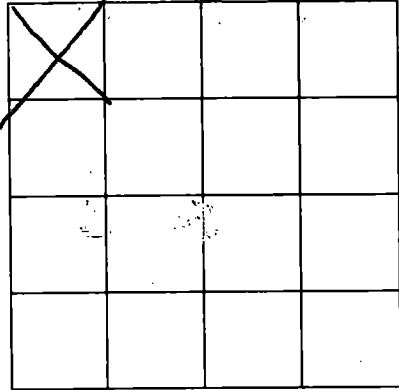
| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         |
|---------------------------------------|------------|------------|
| <i>Topsoil</i>                        | <i>0</i>   | <i>2'</i>  |
| <i>yellow clay</i>                    | <i>2</i>   | <i>10</i>  |
| <i>coarse sand</i>                    | <i>10</i>  | <i>30</i>  |
| <i>Blue Clay</i>                      | <i>30</i>  | <i>80</i>  |
| <i>Coarse sand/pea gravel</i>         | <i>80</i>  | <i>145</i> |
| <i>Blue clay. 5% sand</i>             | <i>145</i> | <i>205</i> |
| <i>Med. to coarse sand</i>            | <i>205</i> | <i>270</i> |

| FORMATIONS (Continued)  | FROM | TO |
|---|------|----|
| <b>RECEIVED</b>   |      |    |
| <b>JAN 27 1993</b>  |      |    |
| Part 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



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

RECEIVED  
MAY 19 1968

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