

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 | |
| <u>Jackson</u> | |
| WELL NUMBER | CODED |
| <u>L 2099</u> | |
| DATE WELL COMPLETED | |
| <u>4-30-97</u> | |

| |
|----------------------------------|
| PERMIT NUMBER |
| |
| NAME OF DRILLING FIRM |
| <u>Coast Waters Well Service</u> |

| | | | |
|--|-------------|--------------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER | | | |
| <u>Matt Clavin</u> | | | |
| <u>Big Bear Rd.</u> | | | |
| <u>Vanclave Ms.</u> | | | |
| WELL LOCATION: | SEC | TOWNSHIP | RANGE |
| | <u>18</u> | <u>6</u> | <u>6</u> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <u>4</u> Miles | <u>East</u> | of <u>Vanclave</u> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: <input checked="" type="radio"/> Home <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc. | | | |

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

| | | |
|----------------|-----------------------|-----------------------------|
| WELL DATA | | |
| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
| <u>60'</u> | <u>2"</u> | <u>50'</u> |
| Type of Casing | Hole Depth | Depth to Static Water Level |
| <u>PVC</u> | <u>60'</u> | <u>25'</u> |

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

| | | | |
|--|--|--|--|
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____ | | | |
|--|--|--|--|

| | |
|--|--|
| WELL GROUTED TO A DEPTH OF <u>20</u> FEET | |
| 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 | Length - Feet | Slot Size - Inches |
| <u>2"</u> | <u>10'</u> | <u>.008</u> |
| Screen Type | Depth to Bottom - Feet | |
| <u>PVC</u> | <u>60'</u> | |

| | | | |
|--|---|--|--|
| 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>Top Soil</u> | <u>0</u> | <u>2</u> |
| <u>Clay</u> | <u>2</u> | <u>19</u> |
| <u>White Coarse Sand</u> | <u>19</u> | <u>25</u> |
| <u>Red Clay</u> | <u>25</u> | <u>40</u> |
| <u>White Coarse Sand</u> | <u>40</u> | <u>60</u> |
| | | |
| | | |
| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| JUL 21 1997 | | |
| Dept. of Environmental Quality Office of Land & Water Resources | | |
| | | |
| | | |
| IF MORE SPACE IS NEEDED, USE BACK | | |

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION

18

Please indicate well location X.

ADDITIONAL INFORMATION

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