

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 <i>Jackson</i> | |
| WELL NUMBER <i>F-163</i> | CODED |
| DATE WELL COMPLETED <i>5-7-03</i> | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Coastal Water Well Service</i> |

| | | | |
|---|-----------|--------------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Andy Nunez Hillcrest Estates</i> | | | |
| Latitude: | | | |
| Longitude: <i>Vanclave, Mo.</i> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <i>23</i> | <i>5</i> | <i>7</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>5</i> Miles | <i>NE</i> | of <i>Vanclave</i> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <input checked="" type="radio"/> Home | | | |

| | |
|--|--|
| 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 <i>2</i> | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <i>TOP SOIL</i> | <i>0</i> | <i>2</i> |
| <i>Orange Clay</i> | <i>2</i> | <i>40</i> |
| <i>Brown coarse sand</i> | <i>40</i> | <i>60</i> |
| <i>Blue Clay</i> | <i>60</i> | <i>187</i> |
| <i>Gray coarse sand</i> | <i>187</i> | <i>195</i> |

| | | |
|---|------------------------------------|--|
| WELL DATA | | |
| Well Depth <i>195'</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>185'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>195'</i> | Depth to Static Water Level <i>100'</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____ | | |
| WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix | | |

| | | |
|--------------------------------|---------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>2"</i> | Length - Feet <i>10'</i> | Slot Size - Inches <i>.008</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet <i>195'</i> | |

| | |
|--|--|
| RECEIVED | |
| <i>MAY 19 2003</i> | |
| BY: OLWR | |
| Top of Lap Pipe or Reduction in Casing | |
| FEET | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Jack Ridgell 472
Signature of Licensed Driller and License No.

5/15/03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 23

Please indicate well location X.

| | | |
|---------------------|---------------|---------------|
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 8 | 3 | FT. |

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
|---------------|---------------|----------------|--------------|
| Subs. SWL | Date | Analysis | Aquifer Test |

Driller's Remarks

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