

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>M 2315</i> | CODED |
| DATE WELL COMPLETED <i>12-16-94</i> | |

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

| | | | |
|--|-----------|---------------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Herbie Crook</i> | | | |
| <i>Savacenia Rd.</i> | | | |
| <i>Pascagoula, Ms</i> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <i>31</i> | <i>6</i> | <i>5</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>2</i> Miles | <i>NE</i> | of <i>Escatawpa</i> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc. | | | |

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

| | | |
|---|------------------------------------|---|
| WELL DATA | | |
| Well Depth <i>161'</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>146'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>161'</i> | Depth to Static Water Level <i>25'</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____ | | |
| WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, <input checked="" type="checkbox"/> Bentonite, or Mix | | |

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

| | | |
|--------------------------------|---------------------------------------|-----------------------------------|
| 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>161'</i> | |

| | | | |
|--|---------------|--|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| 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 |
|---------------------------------------|------------|------------|
| <i>Yellow Clay</i> | <i>0</i> | <i>11</i> |
| <i>White Clay</i> | <i>11</i> | <i>14</i> |
| <i>Gray fine sand</i> | <i>14</i> | <i>30</i> |
| <i>White coarse sand and gravel</i> | <i>30</i> | <i>55</i> |
| <i>Brown Clay</i> | <i>55</i> | <i>65</i> |
| <i>White loess sand</i> | <i>65</i> | <i>81</i> |
| <i>Blue Clay</i> | <i>81</i> | <i>116</i> |
| <i>Grey Med. Sand</i> | <i>116</i> | <i>124</i> |
| <i>Blue Clay</i> | <i>124</i> | <i>131</i> |
| <i>Grey coarse sand</i> | <i>131</i> | <i>156</i> |
| <i>Blue Clay</i> | <i>156</i> | <i>161</i> |

| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| JAN 11 1995 | | |
| 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

31

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

APR 1 1983

U.S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

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

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