

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>Green</i> | |
| WELL NUMBER <i>J 2001</i> | CODED |
| DATE WELL COMPLETED <i>6-24-97</i> | |

0408

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|--|
| PERMIT NUMBER <i>Franchise Well Service</i> |
| NAME OF DRILLING FIRM <i>194 Depot Rd</i> |
| <i>Lucedale MS 39452</i> |

| | | | |
|--|---------------------------|-----------------------|-------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Orville Kittrell</i> | | | |
| <i>Rt 1 Box 125</i> | | | |
| <i>McLain MS 39456</i> | | | |
| WELL LOCATION <i>Cheto Anderson</i> | SEC <i>6</i> | TOWNSHIP <i>T3</i> | RANGE <i>N 8 R 8 E</i> |
| DISTANCE <i>3</i> | DIRECTION <i>North</i> | | NEAREST TOWN <i>McLain</i> |
| 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. <i>Other</i> | | | |

| | | |
|--|---------------------------|----------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) | | |
| POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) H/P <input checked="" type="checkbox"/> | | |
| Pump Capacity (GPM) <i>20</i> | No. of Stages <i>2</i> | Setting Depth <i>100'</i> FT. |
| PUMP TEST | | |
| Well yielded <i>28</i> GPM with a drawdown of <i>5</i> ft. after <i>10</i> hours of pumping | | |

| | | |
|--|------------------------------------|--|
| WELL DATA | | |
| Well Depth <i>140'</i> | Casing Diameter (In.) <i>4"</i> | Casing Length (Ft.) <i>130'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>140'</i> | Depth to Static Water Level <i>110'</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <i>air lift</i> | | |
| WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix | | |

| | |
|--|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> 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 | | | |
| Top of Lap Pipe or Reduction in Casing | | | |
| FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | | |

| | | |
|-----------------------------------|---------------------------------------|---------------------------------|
| SCREEN DATA | | |
| Diameter - inches <i>#4</i> | Length - Feet <i>10'</i> | Slot Size - inches <i>#8</i> |
| Screen Type <i>Wrapped PVC</i> | Depth to Bottom - Feet <i>140'</i> | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|------------|---|------|----|
| <i>Top Soil</i> | <i>0</i> | <i>5</i> | <div style="font-size: 2em; font-weight: bold; border: 1px solid black; padding: 5px; display: inline-block;">RECEIVED</div> OCT 02 1997 Dept. of Environmental Quality Office of Land & Water Resources | | |
| <i>Clay</i> | <i>5</i> | <i>20</i> | | | |
| <i>Clay</i> | <i>20</i> | <i>40</i> | | | |
| <i>Fine Sand</i> | <i>40</i> | <i>45</i> | | | |
| <i>Chalk & clay</i> | <i>45</i> | <i>60</i> | | | |
| <i>cl</i> | <i>60</i> | <i>108</i> | | | |
| <i>clay</i> | <i>100</i> | <i>120</i> | | | |
| <i>Sand</i> | <i>120</i> | <i>140</i> | | | |
| | | | | | |
| | | | | | |

IF MORE SPACE IS NEEDED, USE BACK