

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>Semper</u> | | PERMIT NUMBER |
| WELL NUMBER <u>7-2010</u> | CODED | NAME OF DRILLING FIRM <u>Ray G. West</u> |
| DATE WELL COMPLETED <u>3-21-01</u> | | |

| | | | |
|--|-----------|------------------------|---------------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Clint Akerman</u> <u>Rocky Rd</u> <u>Laurel MS 39443</u> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <u>28</u> | <u>10</u> | <u>N 11 W</u> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <u>4</u> Miles | <u>W</u> | of <u>Sandersville</u> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="radio"/> Home, Irrigation, Municipal, Industrial, Fish Pond, etc. | | | |

| | | |
|---|---------------|---------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible <input type="radio"/> Turbine <input type="radio"/> Jet <input type="radio"/> Flowing Well Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric <input type="radio"/> Tractor <input type="radio"/> Diesel <input type="radio"/> Gasoline <input type="radio"/> Butane Other (Describe) _____ H/P <u>2</u> | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| <u>5</u> | | <u>60</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>71</u> | <u>4</u> | <u>61</u> |
| Type of Casing | Howe Depth | Depth to Static Water Level |
| <u>Pvc</u> | <u>71</u> | <u>36</u> |
| 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 <u>10</u> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement <input type="radio"/> Bentonite, or Mix | | |

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

| | | |
|-------------------|------------------------|--------------------|
| SCREEN DATA | | |
| Diameter - Inches | Length - Feet | Slot Size - Inches |
| <u>4</u> | <u>10</u> | <u>010</u> |
| Screen Type | Depth to Bottom - Feet | |
| <u>Pvc</u> | <u>71</u> | |

| | | | |
|--|---------------|----------------|--------------|
| 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 <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|-----------|---|------|----|
| <u>Top soil</u> | <u>0</u> | <u>3</u> | RECEIVED MAY 24 2001 | | |
| <u>SANDY CLAY</u> | <u>3</u> | <u>33</u> | | | |
| <u>SAND</u> | <u>33</u> | <u>71</u> | | | |
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IF MORE SPACE IS NEEDED, USE BACK.