

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 TATE | |
| WELL NUMBER C 2163 | CODED |
| DATE WELL COMPLETED 2-8-00 | |

| |
|---|
| PERMIT NUMBER HICKS WELL CO. |
| NAME OF DRILLING FIRM SEAN W. HICKS |

| | | | |
|---|-----------|-------------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER Jimmy or Tanya Dean 8061 Peyton Rd. Coldwater, MS 38618 | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | 32 | 4 | N 6 W |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| 1/4 Miles | E | Paragville | |
| 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. | | | |

| | | |
|---|---------------|---------------------------------|
| 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 1/2 | | |
| Pump Capacity (GPM) 10 | No. of Stages | Setting Depth 110 FT. |
| PUMP TEST | | |
| Well yielded 10 GPM with a drawdown of 1 ft. after _____ hours of pumping | | |

| | | |
|--|----------------------------------|--|
| WELL DATA | | |
| Well Depth 183 | Casing Diameter (in) 4 | Casing Length (ft) 173 |
| Type of Casing PVC | Hole Depth 183 | Depth to Static Water Level 90 |
| 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) _____ | | |
| WELL GROUTED TO A DEPTH OF 3 FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix | | |

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|---|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): <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 <input checked="" type="checkbox"/> No Log Run | |

| | | |
|-----------------------------------|--------------------------------------|----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 4 | Length - Feet 10 | Slot Size - Inches 010 |
| Screen Type PVC Slotted | Depth to Bottom - Feet 173 | |

| | | | |
|--|---------------|--|--------------|
| 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 | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|------------|------------------------|------|----|
| Brown + White Clay | 0 | 15 | | | |
| Red + White Sand + Clay | 15 | 75 | | | |
| White Clay | 75 | 80 | | | |
| White Sand | 80 | 120 | | | |
| White Clay + Sand | 120 | 135 | | | |
| White Sand | 135 | 183 | | | |

IF MORE SPACE IS NEEDED, USE BACK

