

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 H 2151 | CODED |
| DATE WELL COMPLETED 8-27-97 | |

| |
|---|
| PERMIT NUMBER HICK WATER WELL CO. |
| NAME OF DRILLING FIRM 30242 HWY. 4 EAST SENATOBIA, MS 38668 |

| | | | |
|--|----------------------|------------------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER SAMMY DAVIS | | | |
| 2970 Hwy 305 | | | |
| Coldwater, MS 38618 | | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE | |
| 11 | 5^N | 6^W | |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| 3 Miles | S | of Independence | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc. | | | |

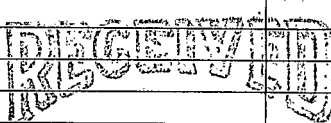
| | | |
|---|---------------|--------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <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 1/2 | | |
| Pump Capacity (GPM) 12 | No. of Stages | Setting Depth 40 FT. |
| PUMP TEST | | |
| Well yielded no GPM with a drawdown of Test ft. after _____ hours of pumping | | |

| | | |
|---|-----------------------------------|--|
| WELL DATA | | |
| Well Depth 118 | Casing Diameter (In.) 4 | Casing Length (Ft.) 108 |
| Type of Casing PVC | Hole Depth 118 | Depth to Static Water Level 20 |
| 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 | | |
| WELL GROUTED TO A DEPTH OF 3 FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or <input type="radio"/> 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 4 | Length - Feet 10 | Slot Size - Inches 1013 |
| Screen Type PVC slotted | Depth to Bottom - Feet 108' | |

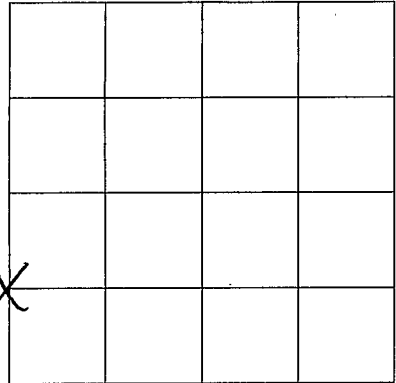
| | | | |
|--|---------------|--|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks | | | |
| Top of Lap Pipe or Reduction in Casing | | | |
| FEET | | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-----------|------------|--|------|----|
| Red Clay | 0 | 5 |  SEP 08 1997 Dept. of Environmental Quality Office of Land & Water Resources | | |
| Red Sand | 5 | 20 | | | |
| Red gravel + Sand | 20 | 25 | | | |
| Red Sand | 25 | 70 | | | |
| White Sand | 70 | 118 | | | |
| | | | | | |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

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