

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 Hinds | | |
| WELL NUMBER 5 | CODED 2017 | PERMIT NUMBER |
| DATE WELL COMPLETED June 5, 1997 | | NAME OF DRILLING FIRM K.M. Bud Cresswell |
| ADDRESS BENTONIA, MS. 39040 | | |

| | | | |
|--|--------------|--------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER Town of UTICA | | | |
| UTICA, MS. | | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE | |
| 16 | 13 N | 4 W | |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| In Miles | UTICA | of | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: 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) | | |
| 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 | Casing Diameter (In.) | Casing Length (Ft.) |
| Type of Casing | Hole Depth | Depth to Static Water Level |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) | | |
| WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix | | |

| | |
|--|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, 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 |

| | | |
|--------------------|------------------------|--------------------|
| SCREEN DATA | | |
| Diameter - Inches | Length - Feet | Slot Size - Inches |
| Screen Type | Depth to Bottom - Feet | |

Driller's Remarks
**Drilled 6" hole
for ANODE. SEALED
WITH BENTONITE**

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-----------|------------|------------------------|------|----|
| SURFACE DEPOSIT | 0 | 12 | | | |
| SANDY CLAY | 12 | 35 | | | |
| CLAY - ROCK | 35 | 75 | | | |
| CLAY | 75 | 115 | | | |
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IF MORE SPACE IS NEEDED, USE BACK