

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 SOLIVAR | |
| WELL NUMBER P 2010 | CODED |
| DATE WELL COMPLETED 8/14/95 | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM McClain's Pump Service |

| | | | |
|--|-----------|--------------|------------------|
| NAME & MAILING ADDRESS OF LANDOWNER BTS Inc | | | |
| Rt. 2 Box 55 | | | |
| Shaw, Ms. 38773 | | | |
| WELL LOCATION: | SEC | TOWNSHIP | RANGE |
| | 5 | 21 | (N) 6 (E) |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| | | | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. | | | |

| | | |
|--|---------------|---------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P _____ | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 1500 | 1 | 60 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.) |
| 117 | 16 | 77' |
| Type of Casing | Hole Depth | Depth to Static Water Level |
| PVC | 117 | 36 |
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____ | | |
| WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or <u>Mix</u> | | |

| | |
|--|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

| | | |
|--------------------|------------------------|--------------------|
| SCREEN DATA | | |
| Diameter - Inches | Length - Feet | Slot Size - Inches |
| 16 | 40 | 50 |
| Screen Type | Depth to Bottom - Feet | |
| PVC | 117 | |

| | | | |
|--|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks RECEIVED AUG 28 1995 | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|-------------|------------------------|------|----|
| 10' FINE SAND | 13' | 13' | | | |
| | 28' | 28' | | | |
| COARSE SAND | 28' | 50' | | | |
| | | | | | |
| COARSE SAND + GRAVEL | 50' | 117' | | | |
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IF MORE SPACE IS NEEDED, USE BACK

Mississippi Department of Environmental Quality
Office of Land & Water Resources