

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 Hancock | |
| WELL NUMBER D 671 | CODED <input checked="" type="checkbox"/> |
| DATE WELL COMPLETED 6-22-94 | |

| |
|---|
| PERMIT NUMBER 0-477 |
| NAME OF DRILLING FIRM PERTON WELL SERV. |
| Nicholson, MS. |

| | | |
|---|-----------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER Charles BRYANT | | |
| 5464 Hodia Rd. | | |
| Pass Christian, MS. | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| 17 | 6 | 14 |
| | S | W |
| DISTANCE | DIRECTION | NEAREST TOWN |
| 7 Miles | N | Kiln |
| OTHER LANDMARK 2 mile from HNC School | | |
| 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) _____ H/P _____ | | |
| 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 625 | Casing Diameter (In.) 2 | Casing Length (Ft.) 610 |
| Type of Casing PVC | Hole Depth 625 | Depth to Static Water Level 70' |
| TYPE OF COMPLETION: (Circle One or More): Natural Development , Underreamed, Telescoped, Open Hole, Other | | |
| WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix | | |

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

| | | |
|-------------------------------|--|---------------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 2 | Length - Feet 15 | Slot Size - Inches 2.48-172 |
| Screen Type PVC | Depth to Bottom - Feet 610-625 | |

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|----------------|----------------|------------------------|------|----|
| CLAY | 0 | 120 | | | |
| SAND (Red) | 120 | 165 | 120-165 | | |
| CLAY | 165 | 210 | | | |
| SAND | 210 | 320 | | | |
| CLAY | 320 | 380 | | | |
| SAND | 380 | 470 | | | |
| CLAY | 470 | 535 | | | |
| SAND | 535 | 580 | | | |
| CLAY | 580 | 585 | | | |
| SAND | 585 | 625 | | | |

RECEIVED

JUN 24 1994

