**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 | Pearl River |
| WELL NUMBER / CODED | N 2026 |
| DATE WELL COMPLETED | 10/16/98 |
| PERMIT NUMBER | |
| NAME OF DRILLING FIRM | Moores Water Well Serv. |
| | 31 R Moore Rd, Wiggins |

NAME & MAILING ADDRESS OF LANDOWNER: Champion Roofing

Poplarville, MS

WELL LOCATION: SEC 26 TOWNSHIP 3 S RANGE 14 W

DISTANCE ____ Miles DIRECTION ____ of NEAREST TOWN ____

OTHER LANDMARK: Don Ladner Rd

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 |
|---|---|---|
| 6 | 2 | 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.) |
|---|---|---|
| 90' | 2" | 80' |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 90' | 52' |

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) ____

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

## LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, 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 |

Driller's Remarks

## SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Size - Inches |
|---|---|---|
| 2" | 10' | .08 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| PVC sch 40 | 90' |

Top of Lap Pipe or Reduction in Casing FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

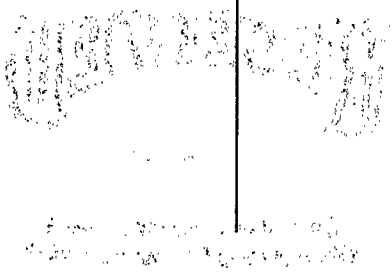
| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---|---|---|
| topsoil | 0' | 2' |
| red clay | 2' | 10' |
| white soapstone | 10' | 20' |
| Coarse sand + gravel | 20' | 30' |
| Brown + white soapstone | 30' | 50' |
| Blue soapstone | 50' | 70' |
| Blue coarse sand + gravel | 70' | 90' |

FORMATIONS (Continued) FROM TO

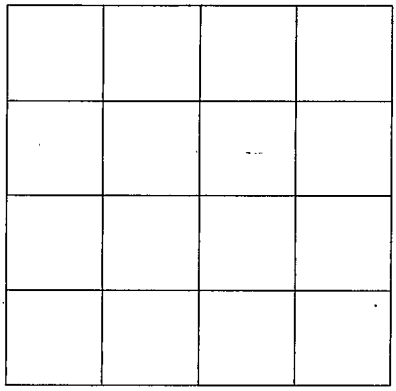
IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



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



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION