# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209

## WATER WELL DRILLERS LOG

| | |
|---|---|
| COUNTY WELL LOCATED: Harrison | PERMIT NUMBER: ~~0249~~ 0239 |
| WELL NUMBER: M 2454 — CODED | NAME OF DRILLING FIRM: MCGILL PUMP & WELLS, RT1 BOX 1643 CANAL RD, GULPT, MS 39503 |
| DATE WELL COMPLETED: 8-11-89 | |

NAME & MAILING ADDRESS OF LANDOWNER: Paul Roberts, Rt. 6 Box 116, Gulpt, MS.

WELL LOCATION: SEC 5 TOWNSHIP 7 N (S) RANGE 9 E (W)

DISTANCE 1 Miles DIRECTION North of NEAREST TOWN I-10

OTHER LANDMARK:

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.: home

### 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 |
|---|---|---|
| 8-10 | 2 | FT. |

PUMP TEST: Well yielded 10 GPM with a drawdown of 5 ft. after 1 hours of pumping

### WELL DATA

| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 300' | 2" | 20 |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 300 | 20' |

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

Top of Lap Pipe or Reduction in Casing: FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

### 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' | .00006 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| Sch 80 PVC | 300 |

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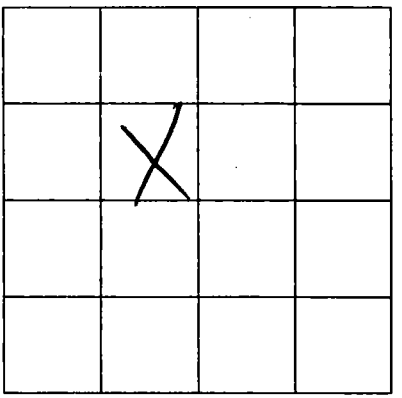
| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---|---|---|---|---|---|
| Sand | 0 | 60 | | | |
| Mud | 60 | 270 | | | |
| Sand | 270 | 300 | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | IF MORE SPACE IS NEEDED, USE BACK | | |

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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