**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: George | PERMIT NUMBER: |
| WELL NUMBER: H 2095 CODED: | NAME OF DRILLING FIRM: Pierce Well |
| DATE WELL COMPLETED: 3-25-96 | |

NAME & MAILING ADDRESS OF LANDOWNER: Dennis Pucci

Lucedale, MS

WELL LOCATION — SEC: 20 TOWNSHIP: 2 N (S) RANGE: 5 E (W)

DISTANCE: 3 Miles DIRECTION: N of NEAREST TOWN: Agnola

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) H/P 3

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---|---|---|
| 50 | 7 | 200 FT. |

PUMP TEST

Well yielded 50 GPM with a drawdown of 16 ft. after 1 hours of pumping

## WELL DATA

| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 210 | 4" | 200' |
| **Type of Casing** | **Hole Depth** | **Depth to Static Water Level** |
| Plastic | 210 | 70 |

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

WELL GROUTED TO A DEPTH OF 12 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

Top of Lap Pipe or Reduction in Casing FEET — IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

## SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Size - Inches |
|---|---|---|
| 4" | 10' | 006 |
| **Screen Type** | | **Depth to Bottom - Feet** |
| Plastic | | 210 |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---|---|---|---|---|---|
| Top Soil | 0 | 10 | | | |
| Sand & Clay | 10 | 60 | | | |
| Clay | 40 | 170 | | | |
| Sand good | 170 | 210 | | | |
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| | | | IF MORE SPACE IS NEEDED, USE BACK | | |

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Office of Land & Water Resources