**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: Alcorn
WELL NUMBER: A 2008 | CODED
DATE WELL COMPLETED: 12/15/98

PERMIT NUMBER:
NAME OF DRILLING FIRM: Wilson Well Co

NAME & MAILING ADDRESS OF LANDOWNER:
Lorain Neill
210 CR 770
Walnut MS 38683

WELL LOCATION: SEC 32 TOWNSHIP 1 N (S) RANGE 5 (E) W

DISTANCE 5 Miles DIRECTION W of NEAREST TOWN Walnut

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

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---|---|---|
| 12 | | 120' 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.) |
|---|---|---|
| 132 | 4 | 122 |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 132 | 65 |

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

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 | 010 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| PVC | 132 |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---|---|---|---|---|---|
| Red Clay | 0 | 20 | | | |
| Rock | 20 | 23 | | | |
| Brown Sand | 23 | 100 | | | |
| White Sand | 100 | 132 | | | |

IF MORE SPACE IS NEEDED USE BACK

01-10-99 A 10:41 RCVD