**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: SCOTT | |
| WELL NUMBER: 1 | CODED: |
| G-2008 | PERMIT NUMBER: |
| DATE WELL COMPLETED: 8-2-99 | NAME OF DRILLING FIRM: GARDNER DRILLING, SEBASTOPOL, MS. 39359 |

NAME & MAILING ADDRESS OF LANDOWNER: EARL WEBB, 1600 HIGH-WAY 35N, FOREST, MS. 39074

WELL LOCATION — SEC: 32 TOWNSHIP: 7 N/S RANGE: 8 E/W

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

OTHER LANDMARK:

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.): POULTRY FARM

## 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 1½

| Pump Capacity (GPM) | No of Stages | Setting Depth |
|---|---|---|
| 19 | 10 | FT. |

PUMP TEST

Well yielded 40 GPM with a drawdown of 15 ft. after 8 hours of pumping

## WELL DATA

| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 265' | 4" | 180 |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 265 | 78' |

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

WELL GROUTED TO A DEPTH OF _____ 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 | 30 | 8 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| PVC RiB | 265 |

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

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| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---|---|---|---|---|---|
| Yellow Clay | 0 | 20 | | | |
| Clay | 20 | 189 | | | |
| Sand + clay ledges | 189 | 220 | | | |
| Sand | 220 | 265 | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | IF MORE SPACE IS NEEDED, USE BACK | | |

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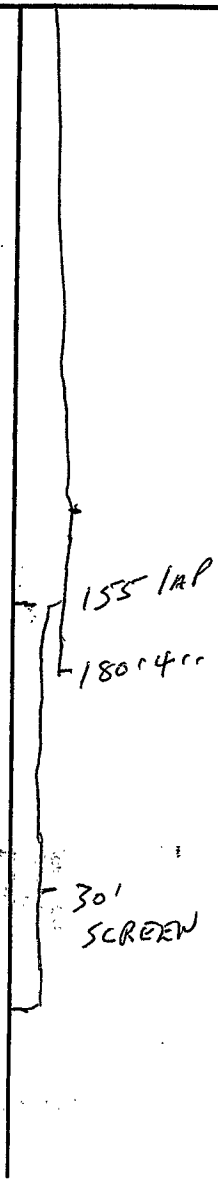
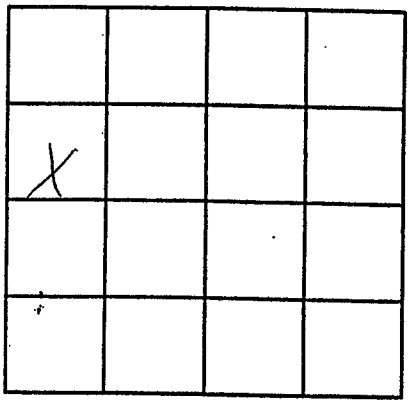
If well telescopes please sketch and show depths.

GROUND LEVEL




SECTION 32

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,