# 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: Hancock | PERMIT NUMBER: |
| WELL NUMBER: L-3105 CODED: | NAME OF DRILLING FIRM: Wardwell Dlg. |
| DATE WELL COMPLETED: 12-17-91 | 6192 Lower Bay Rd. S.S.L. |

NAME & MAILING ADDRESS OF LANDOWNER: Gail Griffin, P.O. Box 145, Kiln, Ms.

WELL LOCATION: SEC 19 TOWNSHIP 9 N (S) RANGE 16 E (W)

DISTANCE: — Miles DIRECTION: — of NEAREST TOWN: Kiln

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) Screw

POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---|---|---|
| | | 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.) |
|---|---|---|
| 405' | 2 | 395' |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| Sch. 40 PVC | 405' | -3½' |

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

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 |
|---|---|---|
| 2 | 10 | .008 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| Sch. 80 PVC | -405 |

## LOG DATA

TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run

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: Replacement well - old well plugged.

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---|---|---|
| Clay | 0 | 12 |
| Sd. | 12 | 34 |
| Clay | 34 | 45 |
| Sd. | 45 | 76 |
| Clay - Silt | 76 | 90 |
| Sd. | 90 | 117 |
| Clay - Silt | 117 | 370 |
| Coarse Sd. | 370 | 405 |

| FORMATIONS (Continued) | FROM | TO |
|---|---|---|
| | | |

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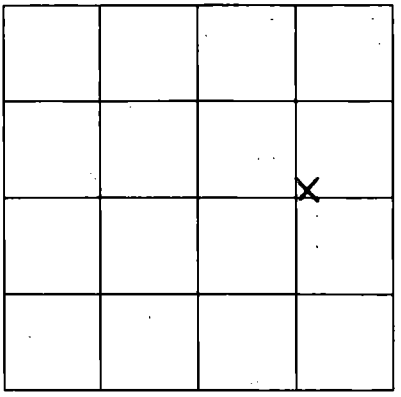
IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

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