**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 | Jackson |
| WELL NUMBER | N 251 |
| CODED | |
| DATE WELL COMPLETED | 11-11-97 |
| PERMIT NUMBER | |
| NAME OF DRILLING FIRM | Coast Water Well Service |

NAME & MAILING ADDRESS OF LANDOWNER
Cornel Clement
West Palm Lane
Ocean Springs, Ms.

| WELL LOCATION SEC | TOWNSHIP | RANGE |
|---|---|---|
| 10 | 8 N (S) | 8 E (W) |

| DISTANCE | DIRECTION | NEAREST TOWN |
|---|---|---|
| 2 Miles | SE of | Ocean Springs |

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 2

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---|---|---|
| 12 | 3 | 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.) |
|---|---|---|
| 397' | 2" | 387' |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 397' | 65' |

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

WELL GROUTED TO A DEPTH OF 20 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 |
|---|---|---|
| 2" | 10' | .004 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| PVC Wrapped | 397' |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---|---|---|
| Coarse Sand & Sh. Clay | 0 | 65 |
| Blue Clay | 65 | 130 |
| Fine Med Sand | 130 | 160 |
| Blue Clay | 160 | 180 |
| Fine Sand | 180 | 198 |
| Blue Clay | 198 | 212 |
| Med Sand | 212 | 228 |
| Blue Clay, Sh. Sand | 228 | 370 |
| Blue Clay | 370 | 380 |
| Fine Med Sand | 380 | 397 |

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

IF MORE SPACE IS NEEDED, USE BACK

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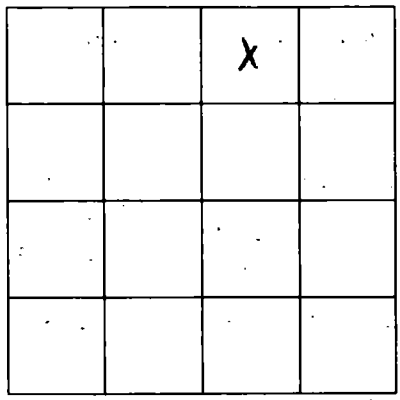
Dept. of Environmental Quality
Office of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL




SECTION 10

Please indicate well location X.

ADDITIONAL INFORMATION

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