**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: K 25 | CODED: 74
DATE WELL COMPLETED: 7-27-98
PERMIT NUMBER:
NAME OF DRILLING FIRM: Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER:
Tommy Martin
Paige Bayou Rd
Vancleave, MS.

WELL LOCATION — SEC: 15 TOWNSHIP: 6 (N) (S) RANGE: 7 (E) (W)

DISTANCE: 1 Miles DIRECTION: EAST of NEAREST TOWN: VANCLEAVE

OTHER LANDMARK:

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.: BARN + COWS

## 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 1

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---|---|---|
| 9 | 2 | 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.) |
|---|---|---|
| 118' | 2" | 108' |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 118' | 20' |

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:

08-26-98AM 9:47 RCVD

Top of Lap Pipe or Reduction in Casing: FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

## SCREEN DATA

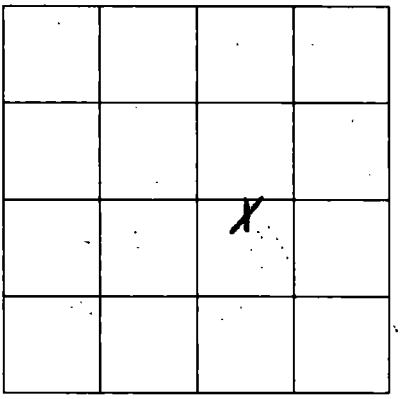
| Diameter - Inches | Length - Feet | Slot Size - Inches |
|---|---|---|
| 2" | 10' | .008 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| PVC | 118' |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---|---|---|---|---|---|
| Top Soil | 0 | 2 | | | |
| White Coarse Sand | 2 | 18 | | | |
| Blue Clay | 18 | 50 | | | |
| Brown Coarse Sand | 50 | 118 | | | |
| | | | IF MORE SPACE IS NEEDED, USE BACK | | |

If well telescopes please sketch and show depths.

GROUND LEVEL




SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

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