**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 | PERMIT NUMBER: |
| WELL NUMBER: 09 28 | CODED: 93 |
| DATE WELL COMPLETED: 12-10-99 | NAME OF DRILLING FIRM: Coast Water Well Service |

NAME & MAILING ADDRESS OF LANDOWNER: Jim Zapfe, Bayou Cumbest Rd, Pascagoula, Ms

WELL LOCATION: SEC 35 TOWNSHIP 7 S RANGE 5 E (W)

DISTANCE 4 Miles DIRECTION NE of NEAREST TOWN Pascagoula

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 1

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---|---|---|
| 7.5 | 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.) |
|---|---|---|
| 250' | 2" | 240' |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 250' | 30' |

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

## SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Size - Inches |
|---|---|---|
| 2" | 10' | 0.008 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| PVC | 250' |

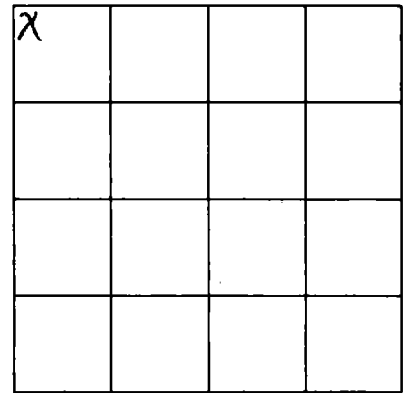
Top of Lap Pipe or Reduction in Casing: FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---|---|---|---|---|---|
| Topsoil | 0 | 1 | | | |
| orange white clay | 1 | 18 | | | |
| Blue clay | 18 | 38 | | | |
| white coarse sand | 38 | 70 | | | |
| Blue clay | 70 | 90 | | | |
| coarse sand | 90 | 150 | | | |
| Blue clay | 150 | 205 | | | |
| coarse sand | 205 | 250 | | | |
| | | | | | |
| | | | | | |
| | | | IF MORE SPACE IS NEEDED, USE BACK | | |

If well telescopes please
sketch and show depths.

GROUND LEVEL




SECTION 35

Please indicate well location X.

ADDITIONAL INFORMATION

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