

# 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 |       |
| Jackson             |       |
| WELL NUMBER         | CODED |
| Φ 2271              |       |
| DATE WELL COMPLETED |       |
| 10-22-86            |       |

|                       |
|-----------------------|
| PERMIT NUMBER         |
| Coast Waterwell       |
| NAME OF DRILLING FIRM |
|                       |

|   |     |              |       |
|---|-----|--------------|-------|
| NAME & MAILING ADDRESS OF LANDOWNER                                       |     |              |       |
| Diane Matroni   |     |              |       |
| 5616 Wellington   |     |              |       |
| Gautier MS  |     |              |       |
| WELL LOCATION:  | SEC | TOWNSHIP     | RANGE |
|   | 24  | 7 N          | 7 E   |
| DISTANCE                      DIRECTION                      NEAREST TOWN |     |              |       |
| 3 Miles   |     | N of GAUTIER |       |
| OTHER LANDMARK  |     |              |       |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.    |     |              |       |
| home  |     |              |       |

|   |               |                                      |
|---|---------------|--------------------------------------|
| PUMP DATA                                 |               |                                      |
| PUMP TYPE (Circle One):                   |               |                                      |
| Submersible,                              | Turbine,      | <input checked="" type="radio"/> Jet |
| Other (Describe) _____                    |               |                                      |
| POWER TYPE (Circle One):                  |               |                                      |
| <input checked="" type="radio"/> Electric | Tractor,      | Diesel, Gasoline, Butane,            |
| Other (Describe) _____                    |               |                                      |
| 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.)                  |
| 270'  | 2"   | 255'                                 |
| Type of Casing  | Hole Depth   | Depth to Static Water Level          |
| PVC   | 270'   | 25'                                  |
| TYPE OF COMPLETION: (Circle One or More):               |  |                                      |
| <input checked="" type="checkbox"/> Gravel Packed       | <input type="checkbox"/> Underreamed,                | <input type="checkbox"/> Telescoped, |
| <input checked="" type="checkbox"/> Natural Development | <input type="checkbox"/> Open Hole,                  | <input type="checkbox"/> Other       |
| (Describe) _____  |  |                                      |
| Top of Lap Pipe or Reduction in Casing                  |  |                                      |
| FEET  | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |                                      |

|   |   |
|---|---|
| LOG DATA                                      |   |
| TYPE OF LOG RUN (Circle One):                 |   |
| Electric, Gamma Ray, Density, Sonic, Neutron, | <input checked="" type="radio"/> No Log Run |
| Other (Describe) _____                        |   |
| Name of Organization Running Log              |   |

|                   |                        |                    |
|-------------------|------------------------|--------------------|
| SCREEN DATA       |                        |                    |
| Diameter - Inches | Length - Feet          | Slot Size - Inches |
| 2'                | 10'                    | .008               |
| Screen Type       | Depth to Bottom - Feet |                    |
| PVC               | 265'                   |                    |

|                                 |               |                |              |
|---------------------------------|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) |               |                |              |
| Surface Elev.                   | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL                       | Date          | Analysis       | Aquifer Test |

|                   |
|-------------------|
| Driller's Remarks |
|                   |
|                   |

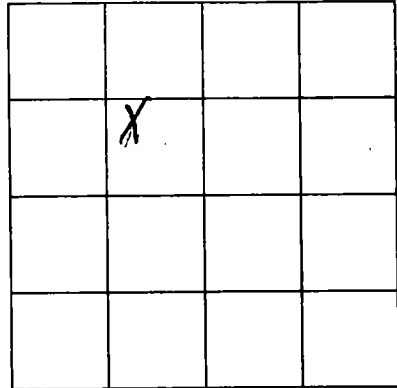
RECEIVED

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  | FORMATIONS (Continued)   | FROM | TO |
|---------------------------------------|------|-----|--|------|----|
| Top Soil                              | 0    | 2   | NOV 24 1986<br><br>Department of Natural Resources<br>Bureau of Land & Water Resources |      |    |
| White Coarse Sand                     | 2    | 5   |  |      |    |
| Blue Clay                             | 5    | 16  |  |      |    |
| White Coarse Sand                     | 16   | 29  |  |      |    |
| Blue Clay                             | 29   | 60  |  |      |    |
| White Coarse Sand                     | 60   | 78  |  |      |    |
| Blue Clay                             | 73   | 104 |  |      |    |
| White Coarse Sand                     | 104  | 118 |  |      |    |
| Blue Clay                             | 118  | 151 |  |      |    |
| Gray Coarse Sand                      | 151  | 265 |  |      |    |
| Blue Clay                             | 265  | 270 |  |      |    |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 24

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

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