

**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 **02298** CODED

DATE WELL COMPLETED  
**6-8-87**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Coast Water Well Svc.**

NAME & MAILING ADDRESS OF LANDOWNER  
**Rex Plaswirth**

**1517 Willow Branch**

**Gautier MS**

WELL LOCATION: SEC **1** TOWNSHIP **8 N** RANGE **7 E**

DISTANCE **IN** Miles **—** of **GAUTIER**

OTHER LANDMARK

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.  
**Lawn care**

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine, **Jet** Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
**Electric**, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_

|                                 |                           |                                |
|---------------------------------|---------------------------|--------------------------------|
| Pump Capacity (GPM)<br><b>6</b> | No. of Stages<br><b>1</b> | Setting Depth<br><b>40</b> FT. |
|---------------------------------|---------------------------|--------------------------------|

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

|                              |                                    |   |
|------------------------------|------------------------------------|---|
| Well Depth<br><b>75'</b>     | Casing Diameter (In.)<br><b>2"</b> | Casing Length (Ft.)<br><b>65'</b>         |
| Type of Casing<br><b>PVC</b> | Hole Depth<br><b>75'</b>           | Depth to Static Water Level<br><b>15'</b> |

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  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, **No Log Run**,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log

**SCREEN DATA**

|                                |                                      |                                   |
|--------------------------------|--------------------------------------|-----------------------------------|
| Diameter - Inches<br><b>2"</b> | Length - Feet<br><b>10'</b>          | Slot Size - Inches<br><b>.010</b> |
| Screen Type<br><b>PVC</b>      | Depth to Bottom - Feet<br><b>75'</b> |                                   |

**GEOLOGIC DATA (Office Use Only)**

|               |               |                |              |
|---------------|---------------|----------------|--------------|
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL     | Date          | Analysis       | Aquifer Test |

Driller's Remarks

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM      | TO        | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-----------|-----------|------------------------|------|----|
| <b>Top Soil</b>                       | <b>0</b>  | <b>1</b>  |                        |      |    |
| <b>Red Clay det</b>                   | <b>1</b>  | <b>10</b> |                        |      |    |
| <b>Red + white Clay</b>               | <b>10</b> | <b>30</b> |                        |      |    |
| <b>Blue Clay + streaks sand</b>       | <b>30</b> | <b>50</b> |                        |      |    |
| <b>Grey coarse sand</b>               | <b>50</b> | <b>75</b> |                        |      |    |
|                                       |           |           |                        |      |    |
|                                       |           |           |                        |      |    |
|                                       |           |           |                        |      |    |
|                                       |           |           |                        |      |    |
|                                       |           |           |                        |      |    |
|                                       |           |           |                        |      |    |
|                                       |           |           |                        |      |    |
|                                       |           |           |                        |      |    |
|                                       |           |           |                        |      |    |
|                                       |           |           |                        |      |    |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

|  |  |  |   |
|--|--|--|---|
|  |  |  |   |
|  |  |  |   |
|  |  |  | X |
|  |  |  |   |

SECTION   /  

Please indicate well location X.

ADDITIONAL INFORMATION

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