

**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: **F-2255**

DATE WELL COMPLETED: **12-30-00**

PERMIT NUMBER

NAME OF DRILLING FIRM:  
**Coast Water Well Service**

NAME & MAILING ADDRESS OF LANDOWNER:  
**Ricky Smith**  
**River Bluffs**  
**Vandeventer, Ms**

WELL LOCATION: SEC **26** TOWNSHIP **5** RANGE **7**

DISTANCE **5** Miles **NE** of **Vandeventer**

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 |
| <b>7</b>            | <b>3</b>      | _____ FT.     |

PUMP TEST

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

**WELL DATA**

|                              |                                    |  |
|------------------------------|------------------------------------|--|
| Well Depth<br><b>210'</b>    | Casing Diameter (In.)<br><b>2"</b> | Casing Length (Ft.)<br><b>200'</b>         |
| Type of Casing<br><b>PVC</b> | Hole Depth<br><b>210'</b>          | Depth to Static Water Level<br><b>105'</b> |

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

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, Sonic,  No Log Run,  Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF **20** FEET  
Type Grout (circle one): Cement,  Bentonite or Mix

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

|                                |                                     |                                   |
|--------------------------------|-------------------------------------|-----------------------------------|
| Diameter - Inches<br><b>2"</b> | Length - Feet<br><b>10'</b>         | Slot Size - Inches<br><b>.008</b> |
| Screen Type<br><b>PVC</b>      | Depth to Bottom Feet<br><b>210'</b> |                                   |

Driller's Remarks

**RECEIVED**

Top of Lap Pipe or Reduction in Casing  
**FEET** IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE  
**JAN 19 2001**

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|------------|------------------------|------|----|
| <b>TOP SOIL</b>                       | <b>0</b>   | <b>2</b>   |                        |      |    |
| <b>Orange Clay</b>                    | <b>2</b>   | <b>16</b>  |                        |      |    |
| <b>White Chalk Sand</b>               | <b>16</b>  | <b>55</b>  |                        |      |    |
| <b>Blue Clay</b>                      | <b>55</b>  | <b>190</b> |                        |      |    |
| <b>Coarse Sand</b>                    | <b>190</b> | <b>210</b> |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |

Dept. of Environmental Quality  
Office of Land & Water Resources

If well telescopes please  
sketch and show depths.

GROUND LEVEL

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

SECTION 26

Please indicate well location X.

ADDITIONAL INFORMATION

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