

**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 2821**

DATE WELL COMPLETED  
**4-27-98**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Coast Water Well**

NAME & MAILING ADDRESS OF LANDOWNER  
**Doug Walker**  
**Paige Bayou Rd.**  
**Vandevore, Ms.**

WELL LOCATION SEC **15** TOWNSHIP **6 N** RANGE **7 W**

DISTANCE **1 1/2** Miles DIRECTION **EAST** of NEAREST TOWN **Vandevore**

OTHER LANDMARK

WELL PURPOSE  Home,  Irrigation,  Municipal,  Industrial,  Fish Pond, etc.

**PUMP DATA**

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

POWER TYPE (Circle One):  
 **Electric**, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_ H/P **1**

Pump Capacity (GPM) **9** No. of Stages **2** Setting Depth \_\_\_\_\_ FT.

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

**WELL DATA**

Well Depth <b>135'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>125'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>135'</b>	Depth to Static Water Level <b>40'</b>

**LOG DATA**

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

Name of Organization Running Log \_\_\_\_\_

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

**GEOLOGIC DATA (Office Use Only)**

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

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

Driller's Remarks  
**07-30-98 A: 9:45 RCVD**

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

**SCREEN DATA**

Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.004</b>
Screen Type <b>PVC Wrapped</b>	Depth to Bottom - Feet <b>135'</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>yellow Blue Clay</b>	<b>0</b>	<b>18</b>			
<b>coarse sand</b>	<b>18</b>	<b>30</b>			
<b>Blue Clay</b>	<b>30</b>	<b>58</b>			
<b>Med Sand</b>	<b>58</b>	<b>95</b>			
<b>Blue Clay</b>	<b>95</b>	<b>100</b>			
<b>Low Med Sand</b>	<b>100</b>	<b>135</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

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