

**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 **J 2686** CODED

DATE WELL COMPLETED  
**3-16-98**

PERMIT NUMBER

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

NAME & MAILING ADDRESS OF LANDOWNER  
**Robert Lucas W-7  
Schoolland Rd.  
Vanceleve Ms.**

WELL LOCATION SEC **9** TOWNSHIP **6 S** RANGE **8 E**

DISTANCE **6** Miles DIRECTION **West** of NEAREST TOWN **Vanceleve**

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) **8** 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>170'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>160'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>170'</b>	Depth to Static Water Level <b>40'</b>

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):  
Electric, Gamma Ray, Density, Sonic,  **No Log Run**, Neutron, Other (Describe) \_\_\_\_\_

Name of Organization Running Log

**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>170'</b>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

**07-30-98A: 9:44 RCVD**

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
<b>Top Soil</b>	<b>0</b>	<b>2</b>			
<b>Blue Clay</b>	<b>2</b>	<b>60</b>			
<b>gray Med sand</b>	<b>60</b>	<b>65</b>			
<b>Blue Clay</b>	<b>65</b>	<b>145</b>			
<b>Med gray sand</b>	<b>145</b>	<b>170</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

			X

SECTION 9

Please indicate well location X.

ADDITIONAL INFORMATION

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