

2971

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  
*2981*

CODED  
*2701*

DATE WELL COMPLETED  
*9-7-99*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coast Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Robert Lucas Y-8*

*Schoolland Rd*

*Vanclave Ms*

WELL LOCATION SEC TOWNSHIP RANGE  
*9 6 8 8*

DISTANCE DIRECTION NEAREST TOWN  
*6* Miles *WEST* of *Vanclave*

OTHER LANDMARK

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)  
*(Home)*

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 *1*

Pump Capacity (GPM) No. of Stages Setting Depth  
*6* *2* \_\_\_\_\_ FT.

PUMP TEST

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

WELL DATA

Well Depth <i>165'</i>	Casing Diameter (In) <i>2"</i>	Casing Length (Ft) <i>155'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>165'</i>	Depth to Static Water Level <i>50'</i>

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

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

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>165'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2'</i>
<i>Brown Clay</i>	<i>2'</i>	<i>26'</i>
<i>White Coarse Sand</i>	<i>26'</i>	<i>65'</i>
<i>Blue Clay</i>	<i>65'</i>	<i>145'</i>
<i>gray med. sand</i>	<i>145'</i>	<i>165'</i>

FORMATIONS ENCOUNTERED FROM TO

**RECEIVED**

DEC 28 1999

Dept of Environmental Quality  
Office of Land & Water Resources

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

RECEIVED

DEC 18 1988

Office of Public Health & Environmental Resources  
Dept. of Environmental Control

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