

**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 CODED  
*J 255*

2925

DATE WELL COMPLETED  
*5-13-99*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coastal Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Robert Lucas AC-12*  
*Sugargate Rd*  
*Vandevore, Ms*

WELL LOCATION SEC TOWNSHIP RANGE  
*7 6 S 8 W*

DISTANCE DIRECTION NEAREST TOWN  
*8 Miles West of Vandevore*

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

Pump Capacity (GPM) No of Stages Setting Depth  
*8.5 2 \_\_\_\_\_* FT.

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

**WELL DATA**

Well Depth <i>146'</i>	Casing Diameter (in) <i>2"</i>	Casing Length (Ft) <i>136'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>146'</i>	Depth to Static Water Level <i>30'</i>

**LOG DATA**

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

Name of Organization Running Log

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

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 <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>146'</i>	

Driller's Remarks

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
<i>Top Soil</i>	<i>0</i>	<i>3</i>
<i>Orange &amp; Gray Blue Clay</i>	<i>3</i>	<i>65</i>
<i>fine sand</i>	<i>65</i>	<i>80</i>
<i>Blue Clay</i>	<i>80</i>	<i>126</i>
<i>fine coarse sand</i>	<i>126</i>	<i>146</i>

**RECEIVED**

JUL 09 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

7

Please indicate well location X.

ADDITIONAL INFORMATION

**RECEIVED**

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