

**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  
*F2801*

DATE WELL COMPLETED  
*10-15-98*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coast Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Robert Lucas W2  
Southern Pine Drive  
Vandover, Ms.*

WELL LOCATION SEC TOWNSHIP RANGE  
*10 6 S 8 W*

DISTANCE DIRECTION NEAREST TOWN  
*5 1/2 Miles West of Vandover*

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) No. of Stages Setting Depth  
*8 2* FT.

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

**WELL DATA**

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
*170' 2" 160'*

Type of Casing Hole Depth Depth to Static Water Level  
*PVC 170' 20'*

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

**LOG DATA**

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

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches Length - Feet Slot Size - Inches  
*2" 10' .004*

Screen Type Depth to Bottom - Feet  
*PVC Wrapped 170'*

**GEOLOGIC DATA (Office Use Only)**

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

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>2</i>
<i>Baux Clay</i>	<i>2</i>	<i>28</i>
<i>Gray med sand</i>	<i>28</i>	<i>70</i>
<i>Blue Clay</i>	<i>70</i>	<i>150</i>
<i>Med gray sand</i>	<i>150</i>	<i>170</i>

FORMATIONS (Continued) FROM TO

**RECEIVED**

JAN 25 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 8

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

JAN 22 1988

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Dept. of Environmental Quality

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