

**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  
Copeland

WELL NUMBER E-78 CODED

DATE WELL COMPLETED  
7-9-03

PERMIT NUMBER

NAME OF DRILLING FIRM  
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Shane Senseney  
White Rd.

Latitude:  
Longitude: Vandœuvre, Mo.

WELL LOCATION. SEC 1 TOWNSHIP 5 RANGE 8

DISTANCE 8 1/2 Miles DIRECTION NORTH of NEAREST TOWN Vandœuvre

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 2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Orange + White Clay</u>	<u>0</u>	<u>50</u>
<u>White Medium Sand</u>	<u>50</u>	<u>60</u>
<u>Blue Clay</u>	<u>60</u>	<u>105</u>
<u>White Fine Sand</u>	<u>105</u>	<u>125</u>
<u>Blue Clay</u>	<u>125</u>	<u>325</u>
<u>Low medium Sand</u>	<u>325</u>	<u>336</u>
<u>Blue Clay</u>	<u>336</u>	<u>713</u>
<u>Gray Coarson Sand</u>	<u>713</u>	<u>756</u>

**WELL DATA**

Well Depth 756' Casing Diameter (In.) 2" Casing Length (Ft.) 741'

Type of Casing PVC Hole Depth 756 Depth to Static Water Level 75'

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

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement,  Bentonite, or Mix

**SCREEN DATA**

Diameter - inches 2" Length - Feet 15' Slot Size - inches .008

Screen Type PVC Depth to Bottom - Feet 756'

**RECEIVED**

JUL 16 2003

**BY: OLWR**

Top of Lap Pipe or Reduction in Casing \_\_\_\_\_ FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Jack Ridgell 472  
Signature of Licensed Driller and License No.

7/14/03  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 1

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
9	3		FT.

PUMP TEST

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

LOG DATA

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

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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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