

**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**  
*Cook*

**WELL NUMBER** *K-2806*      **CODED**

**DATE WELL COMPLETED**  
*5-24-02*

**PERMIT NUMBER**

**PROFILING FIRM**  
*Coast Water Well Service*

**NAME & MAILING ADDRESS OF LANDOWNER**  
*Jimmy Lane*  
*Hwy 57*

**Latitude:**  
**Longitude:** *Varclave, Ms*

**WELL LOCATION**      **SEC**      **TOWNSHIP**      **RANGE**  
*29*      *6<sup>th</sup>*      *7<sup>th</sup>*

**DISTANCE**      **DIRECTION**      **NEAREST TOWN**  
*2 1/2* Miles      *South* of *Varclave*

**OTHER LANDMARK**

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

**PUMP DATA** *(Well Only)*

**PUMP TYPE (Circle One):**  
Submersible, Turbine, Jet, Flowing Well, Other (Describe) \_\_\_\_\_

**POWER TYPE (Circle One):**  
Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) \_\_\_\_\_ H/P \_\_\_\_\_

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Orange Clay</i>	<i>2</i>	<i>18</i>
<i>White Concret Sand</i>	<i>18</i>	<i>32</i>
<i>Orange Blue Clay</i>	<i>32</i>	<i>98</i>
<i>Brown Concret Sand</i>	<i>98</i>	<i>168</i>

**RECEIVED**

**JUL 25 2002**

**BY: OLWR**

**Top of Lap Pipe or Reduction in Casing**

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

**WELL DATA**

<b>Well Depth</b> <i>168'</i>	<b>Casing Diameter (In.)</b> <i>2"</i>	<b>Casing Length (Ft.)</b> <i>158'</i>
<b>Type of Casing</b> <i>PVC</i>	<b>Mole Depth</b> <i>168'</i>	<b>Depth to Static Water Level</b> <i>45'</i>

**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**

<b>Diameter - Inches</b> <i>2"</i>	<b>Length - Feet</b> <i>10'</i>	<b>Slot Size - Inches</b> <i>.008</i>
<b>Screen Type</b> <i>pvc</i>		<b>Depth to Bottom - Feet</b> <i>158'</i>

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 4772*  
Signature of Licensed Driller and License No.

*6/21/02*  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 29

Please indicate well location X.

Pump Capacity (GPM) <u>7.5</u>	No. of Stages <u>2</u>	Setting Depth  FT.
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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.