

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  
K-386

CODED

PERMIT NUMBER

DATE WELL COMPLETED  
12-30-03

NAME OF DRILLING FIRM  
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
R.D. Lane Construction  
Little Bluffs

Latitude:  
Longitude: Vanclave, MS 39565

WELL LOCATION: SEC 7 TOWNSHIP 6 RANGE 7

DISTANCE 2 Miles DIRECTION West of NEAREST TOWN Vanclave

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>2</u>
<u>Orange Clay</u>	<u>2</u>	<u>16</u>
<u>Brown Coarse Sand</u>	<u>16</u>	<u>40</u>
<u>Blue Clay w/STR OF SAND</u>	<u>40</u>	<u>305</u>
<u>Grey Coarse Sand</u>	<u>305</u>	<u>336</u>

WELL DATA

Well Depth <u>336'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>336'</u>
Type of Casing <u>PVC</u>	Mole Depth <u>336'</u>	Depth to Static Water Level <u>85'</u>

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

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

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>336'</u>	

RECEIVED

JAN 12 2004

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 Rydzell 492  
Signature of Licensed Driller and License No.

12-31-03  
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 7

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
5.5	2		

PUMP TEST

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

LOG DATA

TYPE OF LOG RUN (Circle One):  
 Electric, Gamma Ray, Density, No Log Run, 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.