

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  
Harrison

WELL NUMBER  
K-397

DATE WELL COMPLETED  
10-31-03

PERMIT NUMBER

NAME OF DRILLING FIRM  
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Dianne Kirk  
Wolf River Rd.

Latitude:  
Longitude: Gulfport, MS

WELL LOCATION SEC 8 TOWNSHIP 7 N RANGE 12 E

DISTANCE 8 MILES DIRECTION NORTH of NEAREST TOWN PASS CHRISTIAN

OTHER LANDMARK

WELL PURPOSE (Circle one): 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 1

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>2</u>
<u>Orange Clay</u>	<u>2</u>	<u>17</u>
<u>White Coarse Sand</u>	<u>17</u>	<u>28</u>
<u>Orange &amp; Blue Clay</u>	<u>28</u>	<u>140</u>
<u>Grey Medium Sand</u>	<u>140</u>	<u>171</u>
<u>Blue Clay</u>	<u>171</u>	<u>515</u>
<u>Grey Medium Sand</u>	<u>515</u>	<u>550</u>

RECEIVED  
NOV 14 2003  
BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

WELL DATA

Well Depth 550' Casing Diameter (in.) 2" Casing Length (ft.) 535'

Type of Casing PVC Hole Depth 550' Depth to Static Water Level 60'

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

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 .006

Screen Type PVC Depth to Bottom - Feet 550'

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.

Joseph Ritzell - 472  
Signature of Licensed Driller and License No.

11/10/03  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

100-4

GROUND LEVEL

	X		

SECTION 8

Please indicate well location X.

Pump Capacity (GPM) <u>7.5</u>	No. of Stages <u>2</u>	Setting Depth <u>          </u> 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):  
Electric, Gamma Ray, Density, Sonic, No Log Run, 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.