

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
Jefferson

WELL NUMBER
K-393

DATE WELL COMPLETED
3-17-04

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Ben & Shirley Mullins
Fairley Rd

Latitude:
Longitude: *Vandouver MS*

WELL LOCATION: SEC *8* TOWNSHIP *6* RANGE *7E*

DISTANCE *1* Miles DIRECTION *WEST* of NEAREST TOWN *Vandouver*

OTHER LANDMARK

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

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 _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>TOP SOIL</i>	<i>0</i>	<i>2</i>
<i>Orange Clay</i>	<i>2</i>	<i>15</i>
<i>Brown Coarse Sand</i>	<i>15</i>	<i>22</i>
<i>Blue Clay</i>	<i>22</i>	<i>30</i>
<i>Medium Sand</i>	<i>30</i>	<i>350</i>
<i>Blue Clay</i>	<i>350</i>	<i>378</i>
<i>Grey Coarse Sand</i>	<i>378</i>	<i>315</i>

WELL DATA

Well Depth <i>315'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>305'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>315'</i>	Depth to Static Water Level <i>85'</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

Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>315'</i>	

RECEIVED

MAR 25 2004

BY: OLWR

Top of Lap Pipe or Reduction in Casing

FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
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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 Ridgwell 472
Signature of Licensed Driller and License No.

3-22-04
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 8

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
6	2	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.