

**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 Q-554 CODED

DATE WELL COMPLETED  
10-23-03

PERMIT NUMBER

NAME OF DRILLING FIRM  
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Susan Green

8727 Old Stage Rd.

Latitude:  
Longitude: MOSS POINT, MS

WELL LOCATION SEC 22 TOWNSHIP 7 N RANGE 5 E

DISTANCE 3 Miles DIRECTION EAS of Preogula NEAREST TOWN

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 1

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	1
Orange Clay	1	13
White coarse sand	13	40
Blue Clay	40	70
Grey coarse sand	70	140
Blue Clay	140	168
Grey coarse sand	168	231

**WELL DATA**

Well Depth <u>231'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (FL.) <u>221'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>231'</u>	Depth to Static Water Level <u>20'</u>

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 <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - inches <u>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>231'</u>	

**RECEIVED**

OCT 30 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 Reddell 472  
Signature of Licensed Driller and License No.

10/27/03  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

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GROUND LEVEL

			X

SECTION 22

Please indicate well location X.

Pump Capacity (GPM) <u>85</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): 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.