

**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 <i>Houston</i>	
WELL NUMBER C-351	CODED
DATE WELL COMPLETED <i>3-17-04</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Donald Dullens Service Co</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Cathy Brown Pine Tree Ln Baucus</i>			
Latitude:			
Longitude:			
WELL LOCATION	SEC <i>18</i>	TOWNSHIP <i>5 N</i>	RANGE <i>11 E</i>
DISTANCE <i>2</i> Miles	DIRECTION <i>S</i>	NEAREST TOWN <i>Sumner</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ <u>H/P</u> _____		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>TOP Soil</i>	<i>1</i>	<i>3</i>
<i>Red clay</i>	<i>3</i>	<i>18</i>
<i>White sand</i>	<i>18</i>	<i>40</i>
<i>Clay</i>	<i>40</i>	<i>130</i>
<i>Hard clay</i>	<i>130</i>	<i>230</i>
<i>Loose sand</i>	<i>230</i>	<i>240</i>

WELL DATA		
Well Depth <i>240</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>230</i>
Type of Casing <i>PVC</i>	Hole Depth <i>240</i>	Depth to Static Water Level <i>60</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>15</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

RECEIVED	
<i>APR 07 2004</i>	
BY: OLWR	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>100/6</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>240</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.

Donald Dullens 0-209
Signature of Licensed Driller and License No.

4-2-04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

Handwritten notes on the left side of the ground level section, including "10-6-14" and other illegible scribbles.

Handwritten notes on the right side of the ground level section, including "10-6-14" and other illegible scribbles.

SECTION

Please indicate well location X.

Pump Capacity (GPM) 15	No. of Stages 1	Setting Depth 20 FT.
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PUMP TEST

Well yielded 15 GPM with a drawdown of 0 ft. after 2 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
 GPH 549

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.