

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
Pearl River

WELL NUMBER CODED
B-2021

DATE WELL COMPLETED
9/29/2000

PERMIT NUMBER

NAME OF DRILLING FIRM
Clean Water Dr.

NAME & MAILING ADDRESS OF LANDOWNER
MARY BROWN
54 TAMERLA DR

WELL LOCATION: SEC TOWNSHIP RANGE
38 1 N 16 W

DISTANCE DIRECTION NEAREST TOWN
2 Miles NW of Poplarville

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 *3*

Pump Capacity (GPM) No. of Stages Setting Depth
10 9 80' FT.

PUMP TEST
Well yielded *10* GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <i>368'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>360'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>360</i>	Depth to Static Water Level <i>70'</i>

LOG DATA

TYPE OF LOG RUN (Circle One):
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF *12'* FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches <i>4"</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>-010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>360</i>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red Clay Pergrol</i>	<i>0</i>	<i>8</i>	<i>Med & coarse sand</i>	<i>280</i>	<i>285</i>
<i>gray + cream clay</i>	<i>8</i>	<i>35</i>	<i>yellow clay</i>	<i>285</i>	<i>320</i>
<i>Gray Clay</i>	<i>35</i>	<i>70</i>	<i>Fin sand</i>	<i>320</i>	<i>330</i>
<i>Blue Clay</i>	<i>70</i>	<i>160</i>	<i>Coarse sand</i>	<i>330</i>	<i>360</i>
<i>Fin Sand</i>	<i>160</i>	<i>180</i>			
<i>Gray Clay</i>	<i>180</i>	<i>220</i>			
<i>mod Sand</i>	<i>220</i>	<i>230</i>			
<i>Fin Sand Gray Clay</i>	<i>230</i>	<i>250</i>			
<i>Med. Fin Sand</i>	<i>250</i>	<i>270</i>			
<i>Med Sand Fin Clay</i>	<i>270</i>	<i>280</i>			

MAR 12 2001

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IF MORE SPACE IS NEEDED, USE BACK

