

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
Washington

WELL NUMBER <i>L-136</i>	CODED
DATE WELL COMPLETED <i>7-24-00</i>	

PERMIT NUMBER <i>GW3853A</i>
NAME OF DRILLING FIRM <i>Chicot Irrigation</i>

NAME & MAILING ADDRESS OF LANDOWNER
Leroy Plantation
1169 AVON DARLOVE RD
HOLLONDALE, MS 38748

WELL LOCATION: SEC *20* TOWNSHIP *16* RANGE *7*
NW NW *S* *E*

DISTANCE *7.5* Miles *EAST* of *Avon*

OTHER LANDMARK *30"* *35"*
33 11 50 *0 90 55 58*

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 *60*

Pump Capacity (GPM) <i>3000</i>	No. of Stages <i>1</i>	Setting Depth <i>60</i> FT.
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PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <i>100</i>	Casing Diameter (In.) <i>16</i>	Casing Length (Ft.) <i>70</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>103</i>	Depth to Static Water Level

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 Hoie, Other
(Describe) _____

WELL GROUTED TO A DEPTH OF _____ 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>16</i>	Length - Feet <i>30</i>	Slot Size - Inches <i>0.50</i>
Screen Type <i>Pvc</i>	Depth to Bottom - Feet <i>100</i>	

Driller's Remarks _____

Top of Lap Pipe or Reduction in Casing _____

IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>10</i>
<i>Red Clay</i>	<i>10</i>	<i>38</i>
<i>Blue Clay</i>	<i>38</i>	<i>44</i>
<i>Fine Sand</i>	<i>44</i>	<i>70</i>
<i>Med. Coarse Sand</i>	<i>70</i>	<i>100</i>
<i>Lignite Clay</i>	<i>100</i>	<i>105</i>

FORMATIONS (Continued)

APR 16 2001

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK **Nothing on back.**