

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

WELL LOCATOR
WELL NUMBER 5-2004 **CODED**
DATE WELL COMPLETED
6-20-00

PERMIT NUMBER
NAME OF DRILLING FIRM
Roy V. Went

NAME & MAILING ADDRESS OF LANDOWNER
Kirby Mauldin
192 Union Line Rd
Laurel MS 39443

WELL LOCATION SEC 22 TOWNSHIP 10 N RANGE 12 E

DISTANCE 4 **MILES** **DIRECTION** N **NEAREST TOWN** Soso

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Poultry Farm

PUMP DATA

PUMP TYPE (Circle One):
 Submersible Turbine Jet Flowing Well
 Other (Describe) _____

POWER TYPE (Circle One):
 Electric Tractor Diesel Gasoline Butane
 Other (Describe) M/P

Pump Capacity (GPM) 50 **No of Stages** _____ **Setting Depth** 160 **FT.**

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

WELL DATA

Well Depth <u>360</u>	Casing Diameter (in) <u>4</u>	Casing Length (Ft) <u>340</u>
Type of Casing <u>PVC</u>	Hole Depth <u>360</u>	Depth to Static Water Level <u>105</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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>360</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing
 FEET IF TELESCOPED ON MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>CLAY</u>	<u>0</u>	<u>15</u>
<u>SAND</u>	<u>15</u>	<u>23</u>
<u>CLAY</u>	<u>23</u>	<u>187</u>
<u>SAND</u>	<u>187</u>	<u>235</u>
<u>CLAY</u>	<u>235</u>	<u>339</u>
<u>SAND</u>	<u>339</u>	<u>360</u>

RECEIVED

MAY 24 2001

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Office of Land & Water Resources

IF MORE SPACE IS NEEDED USE BACK