

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Washington</u>	
WELL NUMBER <u>H</u>	CODED
DATE WELL COMPLETED <u>9-17-90</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Schultz Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Burdette Gin Co.</u>			
<u>RT. 1 LELAND MS 39757</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>11</u>	<u>17</u> ^N _S	<u>7</u> ^E _W
DISTANCE	DIRECTION	NEAREST TOWN	
<u>5</u> Miles	<u>S</u>	of <u>Leland</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Gin</u>			

PUMP DATA			
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>85</u>	<u>6</u>	<u>105</u> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <u>480</u>	Casing Diameter (In.) <u>4 X 3</u>	Casing Length (Ft.) <u>450</u>
Type of Casing <u>PVC</u>	Hole Depth <u>480</u>	Depth to Static Water Level <u>32</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>3</u>	Length - Feet <u>30</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>480</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay - silty</u>	<u>0</u>	<u>24</u>
<u>sand + gravel</u>	<u>24</u>	<u>140</u>
<u>clay</u>	<u>140</u>	<u>310</u>
<u>sand streaks</u>	<u>310</u>	<u>340</u>
<u>fine sand</u>	<u>340</u>	<u>410</u>
<u>med sand</u>	<u>410</u>	<u>440</u>
<u>clay</u>	<u>440</u>	<u>445</u>
<u>sand</u>	<u>445</u>	<u>480</u>

FORMATIONS (Continued)	FROM	TO
<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">OCT 24 1990</div>		
Department of Natural Resources Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

