

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>Bolivar</u>	
WELL NUMBER <u>52013</u>	CODED
DATE WELL COMPLETED <u>4-24-91</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Mark Atchley</u>		
<u>P.O. Box 1048</u>		
<u>Indianola Ms. 38751</u>		
WELL LOCATION:	SEC	TOWNSHIP
	<u>8</u>	<u>20</u>
		<u>N 7 E</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>10</u> Miles	<u>West</u>	<u>Shaw</u>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>35</u>	<u>7</u>	<u>105</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>460</u>	Casing Diameter (In.) <u>4X2</u>	Casing Length (Ft.) <u>440</u>
Type of Casing <u>PVC</u>	Hole Depth <u>460</u>	Depth to Static Water Level <u>33 ft</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <u>120 FEET</u> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - inches <u>2</u>	Length - Feet <u>20</u>	Slot Size - inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>460</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	FORMATIONS (Continued)	FROM	TO
<u>clay or top soil</u>	<u>0</u>	<u>18</u>	RECEIVED JUN 20 1991 Dept. of Environmental Quality Bureau of Land & Water Resources		
<u>sand</u>	<u>20</u>	<u>40</u>			
<u>course sand p-g</u>	<u>40</u>	<u>120</u>			
<u>clay</u>	<u>120</u>	<u>345</u>			
<u>Rock</u>	<u>345</u>	<u>346</u>			
<u>clay + sandy shell</u>	<u>346</u>	<u>400</u>			
<u>med sand</u>	<u>400</u>	<u>420</u>			
<u>Good sand</u>	<u>420</u>	<u>460</u>			
<u>med sand</u>	<u>460</u>	<u>480</u>			

IF MORE SPACE IS NEEDED, USE BACK