

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 <i>Bolivar</i>	
WELL NUMBER <i>H 30011</i>	CODED
DATE WELL COMPLETED <i>5/17/91</i>	

PERMIT NUMBER <i>GW-13355</i>
NAME OF DRILLING FIRM <i>M=Clains Pump Ser.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Clarence Smith Cleveland, MS</i>			
WELL LOCATION: SEC <i>7</i>	TOWNSHIP <i>23</i>	RANGE <i>5</i>	<i>EW</i>
DISTANCE	DIRECTION	NEAREST TOWN	
Miles _____ of _____			
OTHER LANDMARK			
WELL PURPOSE: Home, <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc.			

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) <i>800</i>	No. of Stages <i>1</i>	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>120 ft.</i>	Casing Diameter (In.) <i>8</i>	Casing Length (Ft.) <i>80</i>
Type of Casing <i>PVC</i>	Hole Depth <i>120</i>	Depth to Static Water Level <i>40</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, 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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>8</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>50</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>120</i>	

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 ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>16</i>			
<i>Fine Sand & Clay</i>	<i>16</i>	<i>75</i>			
<i>Coarse Sand & gravel</i>	<i>75</i>	<i>120</i>			

RECEIVED

JUN 11 1991

Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK