

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>Clack</i>	WELL NUMBER <i>Q 2018</i>	PERMIT NUMBER
DATE WELL COMPLETED <i>10/11/90</i>		DAMPO DRILLING FIRM <i>McDonald & Bell Inc. Meridian, Miss</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Rudolph McDonald Rt 2 Box 66 e Shubuta, Miss 39360</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>28</i>	<i>1</i>	<i>15</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>NW</i>	of <i>Shubuta</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <input checked="" type="radio"/> Home		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible <input type="radio"/> Turbine <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric <input type="radio"/> Tractor <input type="radio"/> Diesel <input type="radio"/> Gasoline <input type="radio"/> Butane, Other (Describe) _____ H/P <i>3/4</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>12</i>	<i>11</i>	<i>80</i> FT.
PUMP TEST		
Well yielded <i>25</i> GPM with a drawdown of <i>30</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>231</i>	<i>4</i>	<i>160</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>170</i>	<i>12'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed <input type="radio"/> Underreamed <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> 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): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>4</i>	<i>10</i>	<i>1014</i>
Screen Type	Depth to Bottom - Feet	
<i>PVC</i>	<i>170</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS ENCOUNTERED	FROM	TO
<i>Sandy Clay</i>	<i>0</i>	<i>20</i>	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> NOV 05 1990 Department of Natural Resources Bureau of Land & Water Resources		
<i>Shale - Rock st</i>	<i>20</i>	<i>105</i>			
<i>Sandy Shale</i>	<i>105</i>	<i>120</i>			
<i>Shale</i>	<i>120</i>	<i>157</i>			
<i>Sandy - shale st</i>	<i>157</i>	<i>190</i>			
<i>Shale</i>	<i>190</i>	<i>231</i>			

IF MORE SPACE IS NEEDED, USE BACK