

**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>Lamar</i>	
WELL NUMBER <i>D 2027</i>	CODED
PERMIT NUMBER <i>0-514</i>	
NAME OF DRILLING FIRM <i>Boonals Water Well</i>	
DATE WELL COMPLETED <i>3-25-89</i>	

NAME & MAILING ADDRESS OF LANDOWNER <i>Michael Weaver</i>			
WELL LOCATION: SEC <i>12</i> TOWNSHIP <i>4 N</i> RANGE <i>15 E</i>			
DISTANCE <i>1</i> Miles		DIRECTION <i>east</i> of NEAREST TOWN <i>Bellevue</i>	
OTHER LANDMARK <i>Canoe Lake</i>			
WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

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>1/2</i>		
Pump Capacity (GPM) <i>28</i>	No. of Stages <i>11</i>	Setting Depth <i>210</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>360</i> ft	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>340</i>
Type of Casing <i>sch 40</i>	Hole Depth <i>360</i>	Depth to Static Water Level <i>170</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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	

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

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches # <i>10</i>
Screen Type <i>sch 80</i>		Depth to Bottom - Feet <i>360</i>

**RECEIVED**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>22</i>
<i>Sand</i>	<i>22</i>	<i>42</i>
<i>Clay</i>	<i>42</i>	<i>152</i>
<i>Fine Sand</i>	<i>152</i>	<i>177</i>
<i>Clay</i>	<i>177</i>	<i>312</i>
<i>Sand</i>	<i>312</i>	<i>352</i>
<i>Red Gravel</i>	<i>352</i>	<i>360</i>

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IF MORE SPACE IS NEEDED, USE BACK