

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, MS 39239-0631
WATER WELL DRILLERS LOG

COUNTY, WELL LOCATED <i>Copiah</i>	WELL NUMBER <i>K 2018</i>	CODE <i>1</i>	PERMIT NUMBER
DATE WELL COMPLETED <i>7-22-91</i>	NAME OF DRILLING FIRM <i>Shannonville Well Supply</i>		

NAME & MAILING ADDRESS OF LANDOWNER <i>John Saffern</i> <i>Pg 2 Box 544</i>		
WELL LOCATION <i>Crystal Spring</i>		
DISTANCE <i>4</i> Miles	DIRECTION <i>SE</i>	NEAREST TOWN <i>Crystal Spring</i>
OTHER LANDMARK		
WELL PURPOSE <i>Blueberry Farm</i>		

PUMP DATA		
PUMP TYPE (Circle One) <input checked="" type="radio"/> Submersible Turbine Jet Flowing Well Other (Describe)		
POWER TYPE (Circle One) <input checked="" type="radio"/> Electric Tractor Diesel Gasoline Butane Other (Describe) <i>H/P 5</i>		
Pump Capacity (GPM) <i>50</i>	No. of Stages <i>15</i>	Setting Depth <i>175</i> FT.
PUMP TEST Well yielded <i>55</i> GPM with a drawdown of <i>20</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>185</i>	Depth of No. 1 (ft.) <i>14</i>	Depth of Land (ft.) <i>155</i>
Type of Casing <i>PVC</i>	Flow Pipe <i>188</i>	Depth to Static Water Level <i>114</i>
TYPE OF COMPLETION (Circle One or More) <input checked="" type="radio"/> Gravel Packed <input type="radio"/> Undertreamed <input type="radio"/> Telescoped <input type="radio"/> Natural Development <input type="radio"/> Open Hole <input type="radio"/> Other		
Top of Last Pipe or Reduction in Casing <i>FEET</i> DEPTH TO TOP OF MORE THAN ONE SCREEN USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One) <input checked="" 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) <i>4</i>	Length (ft.) <i>30</i>	Screening (Inches) <i>20/10</i>
Screen Type <i>PVC</i>	Frequency <i>185</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay & Gravel</i>	<i>0</i>	<i>20</i>
<i>Clay & Gravel</i>	<i>20</i>	<i>60</i>
<i>Clay & Gravel</i>	<i>60</i>	<i>70</i>
<i>Gravel</i>	<i>70</i>	<i>80</i>
<i>Gravel Sand</i>	<i>80</i>	<i>100</i>
<i>Gravel</i>	<i>100</i>	<i>105</i>
<i>Sand</i>	<i>105</i>	<i>185</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
AUG 27 1991		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		