

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>Clay</i>	
WELL NUMBER <i>207H</i>	CODED
<i>2124</i>	
DATE WELL COMPLETED <i>12-11-87</i>	

PERMIT NUMBER <i>N/A</i>
NAME OF DRILLING FIRM <i>Herndon Well & Supply</i>
<i>Lennon Mo.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Back & Judy Simmons</i>		
<i>Box 1472</i>		
<i>West Point, Mo. 39773</i>		
WELL LOCATION:	SEC	TOWNSHIP RANGE
	<i>24</i>	<i>T17 N R7 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>6</i>	<i>East</i>	<i>West Point</i>
OTHER LANDMARK		
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)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth <i>120'</i>	Casing Diameter (in.) <i>4"</i>	Casing Length (FL) <i>110'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>240</i>	Depth to Static Water Level
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 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 - Feet <i>10'</i>	Slot Size - Inches <i>.016</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 <i>Customer's Pump</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>white clay</i>	<i>0</i>	<i>15</i>	<i>rock</i>	<i>218</i>	<i>219</i>
<i>tight white sand</i>	<i>15</i>	<i>25</i>	<i>tight sand</i>	<i>219</i>	<i>240</i>
<i>tight blue sand</i>	<i>25</i>	<i>98</i>			
<i>rock</i>	<i>98</i>	<i>99</i>			
<i>sand</i>	<i>99</i>	<i>100</i>			
<i>rock</i>	<i>100</i>	<i>101</i>			
<i>tight sand</i>	<i>101</i>	<i>110</i>			
<i>sand</i>	<i>110</i>	<i>120</i>			
<i>tight sand</i>	<i>120</i>	<i>215</i>			
<i>rock</i>	<i>215</i>	<i>216</i>			
<i>tight sand</i>	<i>216</i>	<i>218</i>			

RECEIVED

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