

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL  
QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Marion</i>	
WELL NUMBER <i>Q 2023</i>	CODED
DATE WELL COMPLETED <i>12-11-96</i>	

PERMIT NUMBER <i>0586</i>
NAME OF DRILLING FIRM <i>Janm Wells</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>David Bourne</i>			
<i>25 Preston-Stagner Rd</i>			
<i>Sandy Hook, Miss</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>6</i>	<i>1</i>	<i>N 12 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>West</i>	<i>Sandy Hook</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

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

WELL DATA		
Well Depth <i>180</i>	Casing Diameter (In.) <i>2 in</i>	Casing Length (Ft.) <i>170</i>
Type of Casing <i>PVC</i>	Hole Depth <i>180</i>	Depth to Static Water Level <i>105</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) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, 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

SCREEN DATA		
Diameter - Inches <i>2 in</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>08</i>
Screen Type <i>PVC Slot</i>	Depth to Bottom - Feet <i>170-180</i>	

Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET	IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>2</i>
<i>Clay</i>	<i>2</i>	<i>100</i>
<i>Sand</i>	<i>100</i>	<i>180</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JAN 31 1997</b>		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.