

**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>Walthall</i>	
WELL NUMBER <i>H 208</i>	CODED
DATE WELL COMPLETED <i>11/11/97</i>	

PERMIT NUMBER <i>0-508</i>
NAME OF DRILLING FIRM <i>Jordan Well Ser.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Calvin Lucas</i>			
WELL LOCATION: SEC <i>1</i> TOWNSHIP <i>1</i> RANGE <i>N 10 E</i>			
DISTANCE <i>6</i> Miles		DIRECTION <i>S</i> of <i>Tylertown</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>1/2</i>			
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>8</i>	Setting Depth <i>80</i> FT.	
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

<b>WELL DATA</b>		
Well Depth <i>90</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>80</i>
Type of Casing <i>PVC</i>	Hole Depth <i>90</i>	Depth to Static Water Level <i>40</i>
TYPE OF COMPLETION: (Circle One or More): <input 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) _____		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <i>10 FEET</i>
Type Grout (circle one): Cement, Bentonite, <input checked="" type="checkbox"/> Mix

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

<b>SCREEN DATA</b>		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>80</i>	

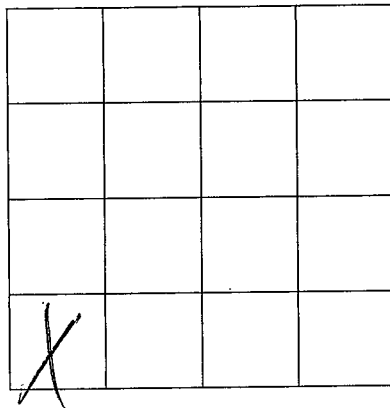
Driller's Remarks
Top of Lap Pipe or Reduction in Casing

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>top soil</i>	<i>0</i>	<i>1</i>
<i>sturdy clay</i>	<i>1</i>	<i>40</i>
<i>sand</i>	<i>40</i>	<i>90</i>

FORMATIONS (Continued)	FROM	TO
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 1

Please indicate well location X.

ADDITIONAL INFORMATION

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