

**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 <u>ITTE</u>	
WELL NUMBER <u>1274-2129</u>	CODED
DATE WELL COMPLETED <u>1-21-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>SMITH WELL DRILLING &amp; SERV</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>VERON BIRMINGHAM</u> <u>PEURON RD</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>16</u>	<u>T5N</u>	<u>R6E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1</u> Miles	<u>W</u>	<u>FOADVILLE</u>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible    Turbine    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric    Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>3/4</u>		
Pump Capacity (GPM) <u>12</u>	No of Stages <u>12</u>	Setting Depth <u>130</u> FT.
PUMP TEST		
Well yielded <u>15</u> GPM with a drawdown of <u>2</u> ft. after <u>1</u> hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>155</u>	Casing Diameter (In) <u>4"</u>	Casing Length (Ft.) <u>145'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>155'</u>	Depth to Static Water Level <u>170'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>WASHED SAND</u>		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>1/4" TABS</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>155'</u>	

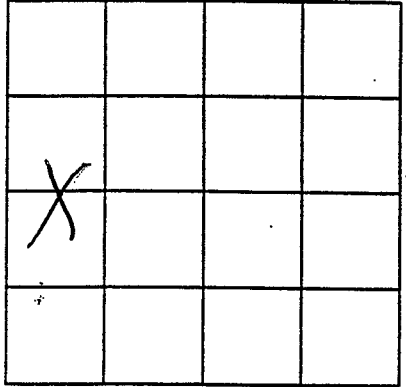
<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
<b>DECEIVED</b>			
Top of Lap Pipe or Reduction in Casing <u>5'</u>			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>10</u>
<u>RED SAND + GRAVEL</u>	<u>10</u>	<u>60</u>
<u>WHITE SAND + CLAY</u>	<u>60</u>	<u>130</u>
<u>WHITE SAND</u>	<u>130</u>	<u>155</u>

FORMATIONS (Continued)	FROM	TO
<b>Dept. of Environmental Quality</b>		
<b>Office of Land &amp; Water Resources</b>		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION I-6

Please indicate well location X.

ADDITIONAL INFORMATION

BRITISH  
COLUMBIA  
DEPARTMENT OF  
MINES AND  
TECHNOLOGY  
OFFICE OF  
WATER RESOURCES

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