

**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 <b>PIKE</b>	
WELL NUMBER <b>K-2142</b>	CODED
DATE WELL COMPLETED <b>4-20-00</b>	

PERMIT NUMBER <b>0-287</b>
NAME OF DRILLING FIRM <b>REEVES WELL SET</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>PAUL A. REEVES</b>		
WELL LOCATION: SEC <b>11</b> TOWNSHIP <b>N 1 Q 7 W</b> RANGE <b>7</b>		
DISTANCE <b>4</b> Miles	DIRECTION <b>S</b>	NEAREST TOWN <b>MAGNOLIA</b>
OTHER LANDMARK		
WELL PURPOSE: <u>Home</u> , Irrigation, Municipal, Industrial, Fish Pond, etc.		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>1/2</b>		
Pump Capacity (GPM) <b>10</b>	No. of Stages <b>8</b>	Setting Depth <b>100</b> FT.
PUMP TEST		
Well yielded <b>50</b> GPM with a drawdown of <b>0</b> ft. after <b>1</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>117'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>20'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>117'</b>	Depth to Static Water Level <b>70'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <b>LOCAL SAND</b>		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): <u>Cement</u> , 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 <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>10 SLOT</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>117'</b>	

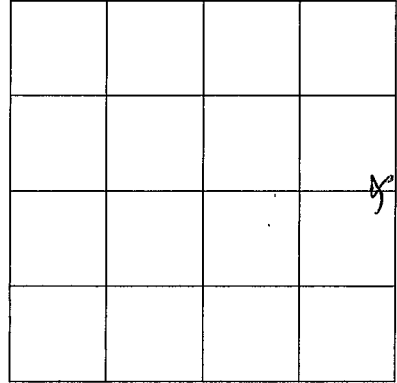
<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
<b>FEET</b>		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>15</b>
<b>SAND &amp; GRAVEL</b>	<b>15</b>	<b>80</b>
<b>RED CHALK</b>	<b>80</b>	<b>100</b>
<b>SAND &amp; GRAVEL</b>	<b>100</b>	<b>117</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>FEB 27 2002</b>		
<b>BY: OLWR</b>		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

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