

**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>LINCOLN</b>	
WELL NUMBER <b>M-8141</b>	CODED
DATE WELL COMPLETED <b>3-14-00</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>GEORGE L. MATHAS</b>		
<b>469 HWY 583 SE</b>		
<b>BROOKHAVEN MISS</b>		
WELL LOCATION:	SEC	TOWNSHIP RANGE
	<b>14</b>	<b>6</b> <sup>N</sup> / <sub>S</sub> <b>8</b> <sup>E</sup> / <sub>W</sub>
DISTANCE	DIRECTION	NEAREST TOWN
<b>8</b> Miles	<b>SE</b>	of <b>BROOKHAVEN</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 <u>12</u>		
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>124'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>20'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>124'</b>	Depth to Static Water Level <b>80'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <b>10 GAL. 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>124'</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>20</b>
<b>SAND</b>	<b>20</b>	<b>60</b>
<b>lobly SAND</b>	<b>60</b>	<b>80</b>
<b>SAND &amp; GRAVEL</b>	<b>80</b>	<b>124</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

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SECTION 14

Please indicate well location X.

ADDITIONAL INFORMATION

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