

**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>20</b>	CODED <b>70</b>
DATE WELL COMPLETED <b>5-8-97</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Ed Lofton</b>		
<b>HWY 84 WEST</b>		
<b>BROOKHAVEN MISS.</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>34</b>	<b>7</b>	<b>7</b>
	<b>N</b>	<b>E</b>
	<b>S</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>1</b> Miles	<b>W</b>	<b>BROOKHAVEN</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>HOME</b>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <b>Submersible</b> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>12</b>		
Pump Capacity (GPM) <b>10</b>	No. of Stages <b>8</b>	Setting Depth <b>100</b> FT.
PUMP TEST		
Well yielded <b>80</b> GPM with a drawdown of <b>0</b> ft. after <b>1</b> hours of pumping		

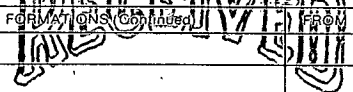
<b>WELL DATA</b>		
Well Depth <b>155'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>20'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>155'</b>	Depth to Static Water Level <b>70'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <b>10 GAL. SAND</b>		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): <b>Cement</b> 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 THDS.</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>155'</b>	

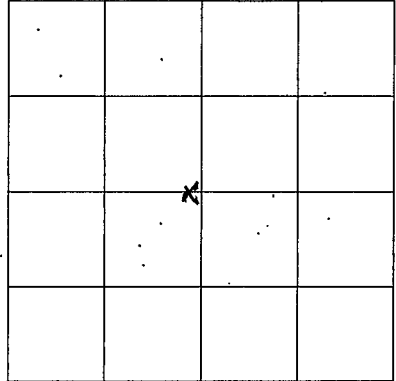
<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>15</b>
<b>SAND &amp; GRAVEL</b>	<b>15</b>	<b>55</b>
<b>CHALK</b>	<b>55</b>	<b>140</b>
<b>SAND</b>	<b>140</b>	<b>155</b>

 <b>SEP 23 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 34

Please indicate well location X.

ADDITIONAL INFORMATION

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