

**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>ITW</u>	
WELL NUMBER <u>C 2180</u>	CODED
DATE WELL COMPLETED <u>4-10-01</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>N. MS Well DR</u>
<u>R Langford</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>LINDA DAVIS</u>			
<u>CHALK RD</u>			
<u>INDEPENDENCE MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<u>24</u>	<u>4</u>	<u>6</u>	<u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>2</u> Miles	<u>W</u>	<u>INDP.</u>	
OTHER LANDMARK <u>JOBT E OF WASHILL RD</u>			
WELL PURPOSE <u>Home</u> , Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>34</u>			
Pump Capacity (GPM) <u>12</u>	No of Stages	Setting Depth <u>120</u>	FT.
PUMP TEST			
Well yielded <u>15</u> GPM with a drawdown of <u>5</u> ft. after <u>4</u> hours of pumping			

<b>WELL DATA</b>		
Well Depth <u>200</u>	Casing Diameter (in) <u>4</u>	Casing Length (ft) <u>20</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>200</u>	Depth to Static Water Level <u>30' 12" Top</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): 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>1/16</u>
Screen Type <u>Pvc slot</u>	Depth to Bottom - Feet <u>200</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			
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	FORMATIONS (Continued)	FROM	TO
<u>DIRT</u>	<u>0</u>	<u>20</u>			
<u>Red SAND</u>	<u>20</u>	<u>40</u>			
<u>SAND</u>	<u>40</u>	<u>60</u>			
<u>w/CLAY</u>	<u>60</u>	<u>70</u>			
<u>Mixed w/CLAY</u>	<u>70</u>	<u>100</u>			
<u>SAND</u>	<u>70</u>	<u>100</u>			
<u>w/ SAND</u>	<u>100</u>	<u>200</u>			

REC'D JUN 11 2001

IF MORE SPACE IS NEEDED, USE BACK

