

**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>ITATE</u>	
WELL NUMBER <u>178</u>	CODED
C-2178	
DATE WELL COMPLETED <u>9-13-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>SOUTH WALK DRILLING SERV.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>BOB WOODS</u>			
<u>LOT 46</u>			
<u>WAKEFIELD ESTATES</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>D24</u>	<u>T-4</u>	<u>R-6</u>
		<u>S</u>	<u>E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>3</u> Miles	<u>E</u>	of <u>INDEPENDENCE</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="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 <u>10</u>	Setting Depth <u>120</u>	FT.
PUMP TEST			
Well yielded <u>14</u> GPM with a drawdown of <u>3</u> ft. after <u>1</u> hours of pumping			

<b>WELL DATA</b>		
Well Depth <u>170</u>	Casing Diameter (in.) <u>4"</u>	Casing Length (ft.) <u>160</u>
Type of Casing <u>PVC</u>	Hole Depth <u>170</u>	Depth to Static Water Level <u>100'</u>

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>WASTED SAND</u>	
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one) <input checked="" type="radio"/> Cement, Bentonite, or Mix	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
	<u>CLAY</u>	<u>15'</u>	<u>15'</u>
Subs. SWL	Date	Analysis	Qualifier Test

<b>SCREEN DATA</b>		
Diameter - inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - inches <u>1/4 TROUS</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>170</u>	

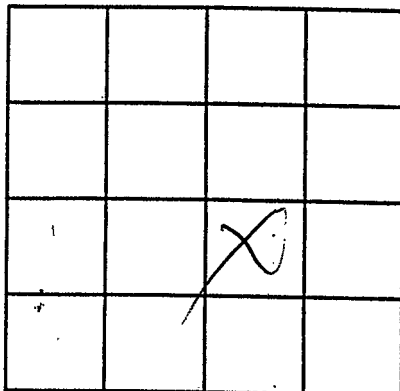
Driller's Remarks <u>JAN 05 2001</u>
Top of Lap Pipe or Reduction in Casing <u>102.15</u> FT. Office of Land and Water Resources TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>10</u>			
<u>YELLOW CLAY</u>	<u>10</u>	<u>40</u>			
<u>WHITE CLAY</u>	<u>40</u>	<u>100</u>			
<u>WHITE SAND</u>	<u>100</u>	<u>170</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION

D-24

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,