

**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>TATE</u>	
WELL NUMBER <u>147</u>	CODED
C-2115	
DATE WELL COMPLETED <u>3-23-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Smith Well Drilling &amp; Sewer</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>E BOB WOODS</u>			
<u>WAREFIELD ESTATES</u>			
<u>WAREFIELD MS.</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>D</u>	<u>T4N</u>	<u>R6E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>2</u> Miles	<u>S</u>	<u>WAREFIELD</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>3/4</u>		
Pump Capacity (GPM) <u>12</u>	No of Stages <u>11</u>	Setting Depth <u>100</u> FT.
PUMP TEST		
Well yielded <u>15</u> GPM with a drawdown of <u>3</u> ft. after <u>1</u> hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>140</u>	Casing Diameter (In ) <u>4"</u>	Casing Length (Ft ) <u>130</u>
Type of Casing <u>PVC</u>	Hole Depth <u>140</u>	Depth to Static Water Level <u>80</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>Washed Sand</u>		
WELL GROUTED TO A DEPTH OF <u>10</u> 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>14 MESH</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>140</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 <b>RECEIVED</b>			
Top of Lap Pipe or Reduction in Casing <b>11 IN FEET</b> <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>BROWN CLAY</u>	<u>0</u>	<u>10</u>	Dept of Environmental Quality Office of Land & Water Resources		
<u>RED SAND + GRAVEL</u>	<u>10</u>	<u>50</u>			
<u>WHITE SAND + CLAY</u>	<u>50</u>	<u>110</u>			
<u>WHITE SAND</u>	<u>110</u>	<u>140</u>			
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION

D-24

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

NOV 1 1964

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
WASHINGTON, D.C. 20540

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