

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>Wayne</u>		PERMIT NUMBER
WELL NUMBER <u>17-2040</u>	CODED	
DATE WELL COMPLETED <u>4/21/00</u>		NAME OF DRILLING FIRM <u>Carrs Well Service</u>

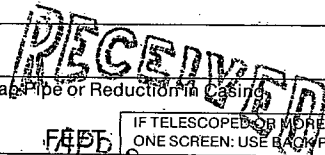
NAME & MAILING ADDRESS OF LANDOWNER <u>Buddy Norsworthy</u>		
<u>1406 Walnut St</u>		
<u>Waynesboro MS 39367</u>		
WELL LOCATION	SEC	TOWNSHIP RANGE
	<u>83</u>	<u>7</u> <u>N</u> <u>6</u> <u>E</u> <u>S</u> <u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>3</u> Miles	<u>W</u>	<u>Beekmantown</u>
OTHER LANDMARK <u>Across River</u>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Camp</u>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <u>7</u>	No. of Stages <u>1</u>	Setting Depth <u>20</u> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of <u>20</u> ft. after <u>2</u> hours of pumping		

WELL DATA		
Well Depth <u>120</u>	Casing Diameter (In.) <u>2 in</u>	Casing Length (Ft.) <u>115</u>
Type of Casing <u>pvc 40' sch</u>	Hole Depth <u>120</u>	Depth to Static Water Level <u>Flow</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>5 foot screen</u>		
WELL GROUTED TO A DEPTH OF <u>20</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>2</u>	Length - Feet <u>5</u>	Slot Size - Inches <u>10 slot</u>
Screen Type <u>pvc wrapped</u>	Depth to Bottom - Feet <u>5</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
			
Top of Last Pipe or Reduction in Casing			
IF TELESCOPE OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>top soil</u>	<u>0</u>	<u>1</u>
<u>Fine white sand</u>	<u>1</u>	<u>20</u>
<u>Coarse white sand</u>	<u>20</u>	<u>40</u>
<u>Coarse white speargravel</u>	<u>40</u>	<u>48</u>
<u>Gray clay</u>	<u>48</u>	<u>50</u>
<u>Pin. l. & Gray clay</u>	<u>50</u>	<u>99</u>
<u>Fine white sand</u>	<u>99</u>	<u>105</u>
<u>Coarse white sand</u>	<u>105</u>	<u>120</u>

FORMATIONS (Continued) <u>2000</u>		
FROM	TO	
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

