

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>	
WELL NUMBER <u>W-2055</u>	CODED
DATE WELL COMPLETED <u>5-18-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Thompson Bros.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Greg Revette</u> <u>Hwy 45 Bucatunna</u> <u>MS.</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>19</u>	<u>7</u> ^N	<u>5</u> ^E _(W)
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1</u> Miles	<u>N</u>	of <u>Bucatanna</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Chicken farm</u>			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>1 1/2</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>27</u>		<u>60</u> FT.
PUMP TEST		
Well yielded <u>75</u> GPM with a drawdown of <u>40</u> ft. after <u>air lift</u> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>100</u>	<u>4</u>	<u>90</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>103</u>	<u>20 ft</u>

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

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot-Size - Inches
<u>4</u>	<u>10</u>	<u>.010</u>
Screen Type	Depth to Bottom - Feet	
<u>PVC Slot</u>	<u>100</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>red clay</u>	<u>0</u>	<u>10</u>
<u>coarse sand</u>	<u>10</u>	<u>45</u>
<u>wood + clay</u>	<u>45</u>	<u>50</u>
<u>white clay</u>	<u>50</u>	<u>75</u>
<u>sand</u>	<u>75</u>	<u>108</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 24 2000		
Dept of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

