

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>M-2045</u>	CODED
DATE WELL COMPLETED <u>12-5-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Roy V. West</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Forest Boyles</u>			
<u>5330 Hwy 84</u>			
<u>Waynesboro MS 39362-8704</u>			
WELL LOCATION:	SEC <u>4</u>	TOWNSHIP <u>8</u>	RANGE <u>N 8 E</u>
DISTANCE <u>8</u> Miles	DIRECTION <u>W</u>	NEAREST TOWN <u>Waynesboro</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Livestock water</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>2</u>		
Pump Capacity (GPM) <u>12</u>	No. of Stages	Setting Depth <u>100'</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>200'</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>190'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>200</u>	Depth to Static Water Level <u>68</u>

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe)

WELL GROUTED TO A DEPTH OF 10 FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>200</u>	

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			

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 Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Sandy clay</u>	<u>0</u>	<u>19</u>
<u>sand</u>	<u>19</u>	<u>32</u>
<u>clay</u>	<u>32</u>	<u>48</u>
<u>fine sand</u>	<u>48</u>	<u>91</u>
<u>clay</u>	<u>91</u>	<u>167</u>
<u>sand</u>	<u>167</u>	<u>200</u>

FORMATIONS (Continued)	FROM	TO

RECEIVED

FEB 02 2001

**Dept. of Environmental Quality
Office of Land & Water Resources**

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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