

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Neshoba</i>	
WELL NUMBER <i>F2004</i>	CODED
DATE WELL COMPLETED <i>10-28-90</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Smith's Well Drilling</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>George Logging</i>		
<i>Phila, Miss</i>		
WELL LOCATION: / SEC	TOWNSHIP	RANGE
<i>1</i>	<i>T11 N</i>	<i>R11 E</i>
DISTANCE <i>1</i> Miles	DIRECTION <i>NW</i>	NEAREST TOWN <i>Phila</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

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 _____		
Pump Capacity (GPM) <i>40</i>	No. of Stages <i>12</i>	Setting Depth <i>100</i> FT.
PUMP TEST		
Well yielded <i>40</i> GPM with a drawdown of <i>40</i> ft. after <i>24</i> hours of pumping		

WELL DATA		
Well Depth <i>120</i>	Casing Diameter (in.) <i>4</i>	Casing Length (Ft.) <i>100</i>
Type of Casing <i>PVC</i>	Hole Depth <i>120</i>	Depth to Static Water Level <i>40</i>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>10</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>100</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>10</i>	RECEIVED <i>NOV 26 1990</i> Department of Natural Resources Bureau of Land & Water Resources		
<i>Clay & Sand</i>	<i>10</i>	<i>60</i>			
<i>Sand</i>	<i>60</i>	<i>120</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION /

Please indicate well location X.

ADDITIONAL INFORMATION

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