

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

## WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Franklin</i>	
WELL NUMBER <i>4</i>	CODED
DATE WELL COMPLETED <i>5-10-89</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Goway</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Virginia Metchel</i>		
<i>Virginia Manner</i>		
<i>Virginia MS.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>33</i>	<i>5 S</i>	<i>17 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>12</i> Miles	<i>W</i>	<i>Richardson</i>
OTHER LANDMARK <i>Virginia Manner</i>		
WELL PURPOSE <i>Home, Irrigation, Municipal, Industrial, Fish Pond, etc.</i>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded <i>25</i> GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth <i>715</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>700</i>
Type of Casing <i>PC</i>	Hole Depth <i>715</i>	Depth to Static Water Level <i>Flowing</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, 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>2</i>	Length - Feet <i>15</i>	Slot Size - Inches <i>10 #8</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>715</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SW	Date	Analysis	Aquifer Test
MAY 25 1989			
Driller's Remarks <i>Flowing</i>			
<b>Department of Natural Resources</b> <b>Bureau of Land &amp; Water Resources</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top</i>	<i>0</i>	<i>16</i>	<i>Hard Blue Brown clay</i>	<i>486</i>	<i>604</i>
<i>SD gravel</i>	<i>16</i>	<i>84</i>	<i>Set SD shale</i>	<i>604</i>	<i>692</i>
<i>Boggy</i>	<i>84</i>	<i>108</i>	<i>Strongy</i>		
<i>Gly shale</i>	<i>108</i>	<i>206</i>	<i>SD</i>	<i>692</i>	<i>715</i>
<i>Strongy unit</i>	<i>206</i>	<i>486</i>			

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.