

# 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>Marshall</i>	
WELL NUMBER <i>7</i>	CODED <i>2016</i>
DATE WELL COMPLETED <i>5-7-87</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Gulbert Water Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Penova Wilson</i> <i>241 BN 229A</i> <i>Waterford, Mo. 38685</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>17</i>	<i>5</i>	<i>N 2 E</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>NE</i>	<i>Waterford</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible    Turbine    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>10</i>	<i>180'</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>210'</i>	<i>4"</i>	<i>200'</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>210'</i>	<i>170'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> 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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>4"</i>	<i>10'</i>	<i>#13</i>
Screen Type	Depth to Bottom - Feet	
<i>PVC</i>	<i>210'</i>	

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

Driller's Remarks

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0'</i>	<i>1'</i>
<i>Red sand &amp; clay</i>	<i>1'</i>	<i>30'</i>
<i>White sand and clay</i>	<i>30'</i>	<i>170'</i>
<i>White sand</i>	<i>170'</i>	<i>210'</i>

FORMATIONS (Continued)	FROM	TO
DEC 10 1987		
Department of Natural Resources Bureau 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.