

# 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	
WELL NUMBER <i>Wash.</i>	CODED
DATE WELL COMPLETED <i>E 2017 12 Jan 90</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>V.C. Hammett</i>			
<i>Orceno. He, Miss.</i>			
WELL LOCATION: SEC TOWNSHIP RANGE <i>21 18 N 7 E W</i>			
DISTANCE		DIRECTION	
<i>2</i> Miles		<i>W</i> of <i>Leland</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, <u>Municipal</u> , Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) <i>3 Hp</i>		
POWER TYPE (Circle One): Electric, <input checked="" type="checkbox"/> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>45</i>	No. of Stages <i>12</i>	Setting Depth <i>105</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>620</i>	Casing Diameter (In.) <i>4.82</i>	Casing Length (Ft.) <i>580</i>
Type of Casing <i>PVC</i>	Hole Depth <i>630</i>	Depth to Static Water Level <i>36</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
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): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>10</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>620-580</i>	

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

Driller's Remarks
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<i>Clay</i>	<i>0</i>	<i>30</i>		
<i>Sand</i>	<i>30</i>	<i>80</i>		
<i>Gravel</i>	<i>80</i>	<i>126</i>		
<i>Clay</i>	<i>126</i>	<i>340</i>		
<i>Clay &amp; Sand</i>	<i>340</i>	<i>450</i>		
<i>Sand &amp; Gravel</i>	<i>450</i>	<i>530</i>		
<i>Sand</i>	<i>530</i>	<i>620</i>		
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

140 4"

580 2 1/2"

620 2" 500"

X			

SECTION 21

Please indicate well location X.

ADDITIONAL INFORMATION

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