

# 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>Stone</i>	
WELL NUMBER <i>D2035</i>	CODED
DATE WELL COMPLETED <i>8-22-91</i>	

PERMIT NUMBER <i>0408</i>
NAME OF DRILLING FIRM <i>Hydroge Well Serv.</i>
<i>P.O. Box 5 Lucedale MS</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Linda Williams</i>			
<i>P.O. Box 547</i>			
<i>Wiggins MS 39577</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
<i>80</i>	<i>23</i>	<i>T20</i>	<i>R10N</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>west</i>	<i>Black Creek</i>	
OTHER LANDMARK <i>on Hwy 26</i>			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)			

PUMP DATA			
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>10</i>	<i>2</i>	<i>40</i> FT.	
PUMP TEST			
Well yielded <u>15</u> GPM with a drawdown of <u>0</u> ft. after <u>2</u> hours of pumping			

WELL DATA		
Well Depth <i>47</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>42</i>
Type of Casing <i>PVC</i>	Hole Depth <i>49</i>	Depth to Static Water Level <i>15'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <u>Open Hole</u> , Other (Describe) <u>air lift</u>		
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) _____ No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>5'</i>	Slot Size - Inches <i>#8W</i>
Screen Type <i>Winged Johnson</i>	Depth to Bottom - Feet <i>47</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)
<i>Top Soil</i>	<i>0</i>	<i>5</i>	<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <b>DISCOVERED</b>  <b>WATER</b>  <b>AUG 06 1991</b>                      Dept. of Environmental Quality                      Bureau of Land &amp; Water Resources                 </div>
<i>Clay</i>	<i>5</i>	<i>20</i>	
<i>Clay</i>	<i>20</i>	<i>40</i>	
<i>Silt</i>	<i>40</i>	<i>42</i>	
<i>Med Sand</i>	<i>42</i>	<i>47</i>	

IF MORE SPACE IS NEEDED, USE BACK

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If well telescopes please sketch and show depths.

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GROUND LEVEL

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SECTION 23

Please indicate well location X.

ADDITIONAL INFORMATION

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

947