

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>Green</i>	
WELL NUMBER <i>M 2009</i>	CODED
DATE WELL COMPLETED <i>8-2-92</i>	

0408

PERMIT NUMBER <i>Hydroge Well</i>
NAME OF DRILLING FIRM <i>BA9003</i>
<i>Lucedale MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Dial</i>		
<i>RT 2 Box 283</i>		
<i>Reesville MS 39452</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>31</i>	<i>3</i>	<i>N 5 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4 1/2</i> Miles	<i>North</i>	<i>of Lumberville</i>
OTHER LANDMARK <i>on Hwy 57 N across from Church</i>		
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) <i>None</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) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded <i>50+</i> GPM with a drawdown of <i>one ft.</i> after <i>Continues</i> hours of pumping		

WELL DATA		
Well Depth <i>350'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>340</i>
Type of Casing <i>PVC</i>	Hole Depth <i>350</i>	Depth to Static Water Level <i>50 yds above</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 TELESKOPED 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>1 1/2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>Proprietary</i>	Depth to Bottom - Feet <i>350'</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>Topsoil</i>	<i>0</i>	<i>5</i>	<i>Sand</i>	<i>340</i>	<i>350</i>
<i>Silt</i>	<i>5</i>	<i>20</i>			
<i>Clay</i>	<i>20</i>	<i>40</i>			
<i>Clay</i>	<i>40</i>	<i>60</i>			
<i>Silt</i>	<i>60</i>	<i>80</i>			
<i>Silt</i>	<i>80</i>	<i>100</i>			
<i>Silt</i>	<i>100</i>	<i>190</i>			
<i>Thin Sand</i>	<i>190</i>	<i>194</i>			
<i>Hard Clay</i>	<i>194</i>	<i>199</i>			
<i>200 Clay</i>	<i>199</i>	<i>300</i>			
	<i>300</i>	<i>340</i>			

RECEIVED
OCT 15 1992

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IF MORE SPACE IS NEEDED, USE BACK