

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>George</i>	
WELL NUMBER <i>R 2105</i>	CODED
<i>3-30-94</i>	
DATE WELL COMPLETED	

*0408*

PERMIT NUMBER <i>Hydroge Well Ser.</i>
NAME OF DRILLING FIRM <i>DT 8 Box 3</i>
<i>Lucasdale ms 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Marvin Cochran</i>			
<i>234 Sam Hampstead Rd</i>			
<i>Lucasdale MS 39452</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<i>Basin</i>	<i>14</i>	<i>T3</i>	<i>R9 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>North</i>	<i>Harwood</i>	
OTHER LANDMARK <i>Highway 75</i>			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>TLR</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>70</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of <i>5</i> ft. after <i>1/2</i> hours of pumping.		

WELL DATA		
Well Depth <i>70'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>65'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>70'</i>	Depth to Static Water Level <i>40</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <i>an Jet</i>		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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>51</i>	Slot Size - Inches <i>#76</i>
Screen Type <i>Wrapped PVC</i>	Depth to Bottom - Feet <i>70'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>
<i>Sandy Clay</i>	<i>5</i>	<i>20</i>
<i>Clay</i>	<i>20</i>	<i>40</i>
<i>Sand</i>	<i>40</i>	<i>50</i>
<i>Sand</i>	<i>30</i>	<i>65</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUN 01 1994</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		