

**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 <b>MARION</b>	
WELL NUMBER <b>E 2039</b>	CODED
DATE WELL COMPLETED <b>6-21-93</b>	

PERMIT NUMBER <b>0-402</b>
NAME OF DRILLING FIRM <b>Tom Griffin Water Well</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Hugh Dunaway</b>			
<b>237 Watts - Dunaway Rd</b>			
<b>KOKOMO MS 39643</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>19</b>	<b>4 S</b>	<b>12 W</b>	<b>(E)</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>9</b> Miles	<b>WNW</b>	of <b>Foxworth</b>	
OTHER LANDMARK <b>2 mi north of Old Darbon School</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Chicken Houses</b>			

PUMP DATA		
PUMP TYPE (Circle One): <b>Submersible</b> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, <b>1</b> Butane, Other (Describe) _____ H/P <b>1/2</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		<b>120</b> FT.
PUMP TEST		
Well yielded	<b>38</b>	GPM with
a drawdown of	<b>8 3/4</b>	ft.
after	<b>2 1/2</b>	hours of pumping

WELL DATA		
Well Depth <b>315</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>285</b>
Type of Casing <b>Steel</b>	Hole Depth <b>315</b>	Depth to Static Water Level <b>60'</b>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <b>No Log Run</b> , Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, <b>telescoped</b> , Natural Development, Open Hole, Other	
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WELL GROUTED TO A DEPTH OF <b>285</b> FEET Type Grout (circle one): <b>Cement</b> , Bentonite, or Mix
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SCREEN DATA		
Diameter - Inches <b>3</b>	Length - Feet <b>30</b>	Slot Size - Inches <b>.01</b>
Screen Type <b>SST</b>	Depth to Bottom - Feet <b>315</b>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Quarter Test
Driller's Remarks			
<b>SEP 17 1993</b>			
Dept. of Environmental Quality Office of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Clay</b>	<b>0</b>	<b>15</b>	<b>Sand &amp; Pea GRAVEL</b>	<b>220</b>	<b>229</b>
<b>Sand clay</b>	<b>15</b>	<b>40</b>	<b>HARD CLAY</b>	<b>228</b>	<b>245</b>
<b>Sandy clay</b>	<b>40</b>	<b>65</b>	<b>SAND</b>	<b>245</b>	<b>283</b>
<b>Sand &amp; GRAVEL</b>	<b>65</b>	<b>100</b>	<b>SOFT CLAY</b>	<b>283</b>	<b>288</b>
<b>Pea GRAVEL</b>	<b>100</b>	<b>140</b>	<b>Big GRAVEL &amp; SAND</b>	<b>288</b>	<b>315</b>
<b>Pea GRAVEL</b>	<b>140</b>	<b>165</b>			
<b>SAND</b>	<b>165</b>	<b>173</b>			
<b>CLAY</b>	<b>173</b>	<b>179</b>			
<b>SAND</b>	<b>199</b>	<b>185</b>			
<b>CLAY</b>	<b>185</b>	<b>188</b>			
<b>SAND &amp; Pea GRAVEL</b>	<b>188</b>	<b>220</b>			

IF MORE SPACE IS NEEDED, USE BACK

