

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>Yazoo</i>		0407
WELL NUMBER <i>2042</i>	CODED	PERMIT NUMBER <i>Fry Eagle Well Ser.</i>
DATE WELL COMPLETED <i>8-10-97</i>		NAME OF DRILLING FIRM <i>194 Dept Rd</i>
Lucedale MS 39452		

NAME & MAILING ADDRESS OF LANDOWNER <i>John D Hicks</i>			
<i>Rt 4 Box 3284</i>			
<i>Lucedale, Miss. 39452</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>4</i>	<i>T1</i>	<i>R5</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>8</i> Miles	<i>SE</i>	<i>Jackson</i>	
OTHER LANDMARK <i>Bushy Creek Road North</i>			
WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.)			

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 <i>1</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>14</i>	<i>140</i> FT.
PUMP TEST		
Well yielded <i>12</i> GPM with a drawdown of <i>10'</i> ft. after <i>1</i> hours of pumping		


WELL DATA		
Well Depth <i>190'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>180</i>
Type of Casing <i>PVC</i>	Hole Depth <i>190'</i>	Depth to Static Water Level <i>120'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>air lift</i>		
WELL GROUTED TO A DEPTH OF <i>20</i> 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	

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	

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>Wrapped PVC</i>	Depth to Bottom - Feet <i>190'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>
<i>Sand</i>	<i>5</i>	<i>25</i>
<i>Clay</i>	<i>25</i>	<i>120</i>
<i>Sandy Clay</i>	<i>120</i>	<i>160</i>
<i>Thin to Med Sand</i>	<i>160</i>	<i>190</i>



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IF MORE SPACE IS NEEDED, USE BACK