

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>DeSoto</i>		PERMIT NUMBER 0408
WELL NUMBER <i>G2088</i>	CODE <i>0</i>	
DATE WELL COMPLETED 2-20-93		NAME OF DRILLING FIRM <i>Fry's Well Sew.</i>
		<i>Box 3 Lucedale ms 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>James Blake</i>			
<i>P O Box 799</i>			
<i>Lucedale ms 39452</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>26</i>	<i>T2</i>	<i>R6</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5</i>	<i>S</i>	<i>Lucedale</i>	
OTHER LANDMARK <i>1/4 mi west of Coops Corner</i>			
WELL PURPOSE: <input type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, <input checked="" type="radio"/> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>5</i>	<i>3</i>	<i>140</i> FT.
PUMP TEST		
Well yielded <i>6 1/2</i> GPM with a drawdown of <i>0</i> ft. after <i>3</i> hours of pumping		

WELL DATA		
Well Depth <i>293</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>293'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>293</i>	Depth to Static Water Level <i>146'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>air lift</i>		
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): 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>10'</i>	Slot Size - Inches <i>#6</i>
Screen Type <i>PVC 2" wrapped</i>	Depth to Bottom - Feet <i>293</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>Top Soil</i>	<i>0</i>	<i>5</i>			
<i>Clay</i>	<i>5</i>	<i>20</i>			
<i>Sandy Clay</i>	<i>20</i>	<i>40</i>			
<i>Clay</i>	<i>40</i>	<i>60</i>			
<i>Clay</i>	<i>60</i>	<i>80</i>			
<i>Sand</i>	<i>80</i>	<i>100</i>			
<i>Sand</i>	<i>100</i>	<i>110</i>			
<i>Streaky Sand + Clay</i>	<i>110</i>	<i>250</i>			
<i>Silt</i>	<i>150</i>	<i>270</i>			
<i>Med Sand</i>	<i>270</i>	<i>293</i>			

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MAR 31 1993
Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK