

**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>Brewe</i>	
WELL NUMBER <i>M 2010</i>	CODED
<i>3-18-98</i>	
DATE WELL COMPLETED	

PERMIT NUMBER <i>0408</i>
NAME OF DRILLING FIRM <i>Fryfogle Well Sv.</i>
<i>issue date MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Maxwell Rush</i>			
<i>P. O. Box 663</i>			
<i>Leakeville MS. 39451</i>			
WELL LOCATION	SEC.	TOWNSHIP	RANGE
<i>North 057</i>	<i>6</i>	<i>T3 N</i>	<i>R5 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>8</i> Miles	<i>North 58</i>	<i>Leakeville</i>	
OTHER LANDMARK <i>Post Church</i>			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Comp.</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <i>H/P 1/2</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>1</i>	<i>1</i> FT.
PUMP TEST		
Well yielded <i>Free flow</i> <i>10 GPM</i> GPM with a drawdown of <i>0</i> ft. after <i>1/2</i> hours of pumping		

WELL DATA		
Well Depth <i>320'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>310</i>
Type of Casing <i>PVC</i>	Hole Depth <i>320</i>	Depth to Static Water Level <i>one ft over</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>air log</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	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>Wrapped PVC</i>	Depth to Bottom - Feet	

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	FORMATIONS (Continued)	FROM	TO
<i>Top Sand</i>	<i>0</i>	<i>5</i>			
<i>Sand</i>	<i>5</i>	<i>20</i>			
<i>Clay</i>	<i>20</i>	<i>60</i>	<i>04-23-98A09:56 RCVD</i>		
<i>"</i>	<i>60</i>	<i>100</i>			
<i>"</i>	<i>100</i>	<i>200</i>			
<i>"</i>	<i>200</i>	<i>290</i>			
<i>Silt</i>	<i>290</i>	<i>310</i>			
<i>Sand. red</i>	<i>310</i>	<i>320</i>			

IF MORE SPACE IS NEEDED, USE BACK