

GREENE

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	<u>Greene</u>
WELL NUMBER	<u>E 148</u>
DATE WELL COMPLETED	<u>8-10-91</u>

PERMIT NUMBER	<u>0-408</u>
NAME OF DRILLING FIRM	<u>Fryfogel Well Sv.</u>
	<u>P.O. Box 3</u>
	<u>Greenville MS 39452</u>

NAME & MAILING ADDRESS OF LANDOWNER	<u>Barry Chambliss</u>
	<u>P.O. Box 124B</u>
	<u>McLain MS</u>
WELL LOCATION: SEC TOWNSHIP RANGE	<u>31 T28 R8E</u>
DISTANCE DIRECTION NEAREST TOWN	<u>5 Miles N of McLain</u>
OTHER LANDMARK	<u>Bufo</u>
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.	<u>Drinking Water</u>

PUMP DATA		
PUMP TYPE (Circle One):	<u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____	
POWER TYPE (Circle One):	<u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____	
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>20</u>	<u>8</u>	<u>60</u> FT.
PUMP TEST		
Well yielded	<u>30</u>	GPM with
a drawdown of	<u>3-5</u>	ft.
after	<u>5</u>	hours of pumping

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>619</u>	<u>4" X 2</u>	<u>600'</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>619</u>	<u>30'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>air lift</u>		
Top of Lap Pipe or Reduction in Casing		
<u>85'</u> 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	Length - Feet	Slot Size - Inches
<u>2</u>	<u>20</u>	<u>#10</u>
Screen Type	Depth to Bottom - Feet	
<u>Wrapped Galv</u>	<u>619</u>	

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
<u>Top Soil</u>	<u>0</u>	<u>5</u>	<div data-bbox="714 1480 1063 1606" data-label="Text"><p>RECEIVED</p></div> <div data-bbox="779 1606 982 1659" data-label="Text"><p>OCT 14 1991</p></div> <div data-bbox="698 1690 1079 1764" data-label="Text"><p>Dept. of Environmental Quality Bureau of Land & Water Resources</p></div>		
<u>Silt & clay</u>	<u>5</u>	<u>20</u>			
<u>Fine sand</u>	<u>20</u>	<u>25</u>			
<u>clay</u>	<u>25</u>	<u>100</u>			
<u>clay</u>	<u>100</u>	<u>200</u>			
<u>clay</u>	<u>200</u>	<u>370</u>			
<u>Dirty sand + clay</u>	<u>370</u>	<u>600</u>			
<u>Fine sand</u>	<u>600</u>	<u>619</u>			

IF MORE SPACE IS NEEDED, USE BACK