

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 <u>Amite</u>	
WELL NUMBER <u>A 2027</u>	CODED
DATE WELL COMPLETED <u>6-27-95</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Fitzgerald Well Service</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Matt Holmes</u> <u>RR Gloster</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>29</u>	<u>4</u>	<u>N</u>	<u>2</u> E
DISTANCE		DIRECTION	NEAREST TOWN
<u>8</u> Miles		<u>NW</u>	of <u>Liberty</u>
OTHER LANDMARK			
WELL PURPOSE (Circle One) <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>1</u>		
Pump Capacity (GPM) <u>20</u>	No. of Stages <u>10</u>	Setting Depth <u>60</u> FT.
PUMP TEST		
Well yielded <u>50</u> GPM with a drawdown of <u>1</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>104'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>84'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>104'</u>	Depth to Static Water Level <u>26'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Pack, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>10 FEET</u> Type Grout (circle one): Cement, Bentonite, <input checked="" type="checkbox"/> Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.010/.012</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>104'</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
<u>Top Soil</u>	<u>0</u>	<u>5</u>
<u>white clay</u>	<u>5</u>	<u>20</u>
<u>sand & gravel</u>	<u>20</u>	<u>28</u>
<u>Blue clay</u>	<u>28</u>	<u>80</u>
<u>sand</u>	<u>80</u>	<u>84</u>
<u>course sand & gravel</u>	<u>84</u>	<u>104</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUL 19 1995		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		