

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>		PERMIT NUMBER	
WELL NUMBER <u>Φ 2062</u>	CODED	NAME OF DRILLING FIRM <u>Fitzgerald Well Service</u>	
DATE WELL COMPLETED <u>9-1-95</u>			

NAME & MAILING ADDRESS OF LANDOWNER <u>Arcell Allen</u>			
<u>RR Liberty</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>9</u>	<u>2</u>	<u>N</u>	<u>5</u> W
DISTANCE	DIRECTION	NEAREST TOWN	
<u>5</u> Miles	<u>E</u>	of <u>Liberty</u>	
OTHER LANDMARK			
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc. <input checked="" type="radio"/> Home Irrigation			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine Jet Flowing Well, Other (Describe)			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) H/P <u>1/2</u>			
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>8</u>	Setting Depth <u>100</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>110'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>100'</u>	
Type of Casing <u>PVC</u>	Hole Depth <u>110'</u>	Depth to Static Water Level <u>80'</u>	
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)			
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix			

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

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>		Depth to Bottom - Feet <u>110'</u>

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

5-20-95

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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Topsoll</u>	<u>0</u>	<u>5</u>			
<u>red clay</u>	<u>5</u>	<u>40</u>			
<u>gravel</u>	<u>40</u>	<u>60</u>			
<u>sand</u>	<u>60</u>	<u>100</u>			
<u>coarse sand</u>	<u>100</u>	<u>110</u>			

IF MORE SPACE IS NEEDED, USE BACK