

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>L 2015</u>	CODED	NAME OF DRILLING FIRM <u>Fitzgerald Well Service</u>
DATE WELL COMPLETED <u>7-26-96</u>		

NAME & MAILING ADDRESS OF LANDOWNER <u>Joe Young</u> <u>RR Liberty</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>16</u>	<u>2</u>	<u>N 2 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>3</u> Miles	<u>NE</u>	<u>Centerville</u>	
OTHER LANDMARK			
WELL PURPOSE <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc.			

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) <u>H/P</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>9/00</u>
Type of Casing <u>PVC</u>	Hole Depth <u>110'</u>	Depth to Static Water Level <u>66'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , 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 <u>MIX</u>		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>5</u>
<u>red clay</u>	<u>5</u>	<u>30</u>
<u>sand & gravel</u>	<u>30</u>	<u>70</u>
<u>Fine sand</u>	<u>70</u>	<u>100</u>
<u>course sand</u>	<u>100</u>	<u>110</u>

Driller's Remarks
Top of Lap Pipe or Reduction in Casing
RECEIVED DEC 02 1996 Dept. of Environmental Quality Office of Land & Water Resources
IF MORE SPACE IS NEEDED, USE BACK