

**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>B 2015</u>	CODED
PERMIT NUMBER	
NAME OF DRILLING FIRM <u>Fitzgerald well</u>	
DATE WELL COMPLETED <u>3-24-97</u>	

NAME & MAILING ADDRESS OF LANDOWNER <u>Perry Tomassie</u> <u>RR Liberty</u>			
WELL LOCATION:	SEC <u>12</u>	TOWNSHIP <u>4</u>	RANGE <u>N 3 E</u> <u>S 3 W</u>
DISTANCE <u>12</u> Miles	DIRECTION <u>N</u>	NEAREST TOWN <u>Liberty</u>	
OTHER LANDMARK			
WELL PURPOSE <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>3/4</u>			
Pump Capacity (GPM) <u>12</u>	No. of Stages <u>12</u>	Setting Depth <u>205'</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>290</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>270"</u>
Type of Casing <u>PVC</u>	Hole Depth <u>290"</u>	Depth to Static Water Level <u>165"</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> 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="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>290'</u>	

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
Top Soil	0	5			
red clay	5	50			
Fine sand,	50	70			
clay	70	150			
sand & gravel	150	170			
clay	170	260			
fine sand,	260	270			
coarse sand,	270	300			

**RECEIVED**  
SEP 15 1997

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IF MORE SPACE IS NEEDED, USE BACK