

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>02070</u>	CODED	PERMIT NUMBER
DATE WELL COMPLETED <u>11-30-98</u>	NAME OF DRILLING FIRM <u>Fitzgerald Well</u>		

NAME & MAILING ADDRESS OF LANDOWNER <u>Tim Grum (warehouse)</u>			
<u>Hampton Rd</u>			
WELL LOCATION	SEC <u>13</u>	TOWNSHIP <u>2</u>	RANGE <u>5</u>
DISTANCE <u>7</u> Miles	DIRECTION <u>East</u>	NEAREST TOWN <u>Liberty</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

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

WELL DATA		
Well Depth <u>113'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>103'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>113'</u>	Depth to Static Water Level <u>66"</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe)	
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mix	

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

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.012</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>113'</u>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top So. l.	0	5
clay	5	20
sand & gravel	20	70
clay	70	80
sand.	80	100
course sand.	100	113

FORMATIONS (Continued)		FROM	TO
<b>RECEIVED</b>			
JAN 13 1999			
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			