

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>Walworth</u>	
WELL NUMBER <u>A</u>	CODED
DATE WELL COMPLETED <u>2088</u> <u>July 13, 94</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Nathan Leathers</u> <u>R.R. Jayess, ms</u>			
WELL LOCATION:	SEC <u>13</u>	TOWNSHIP <u>4</u>	RANGE <u>N 10 W</u>
DISTANCE <u>3</u> Miles	DIRECTION <u>E</u>	NEAREST TOWN <u>Prichard</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

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 1/2</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>8</u>	Setting Depth <u>110</u> FT.
PUMP TEST		
Well yielded <u>20</u> GPM with a drawdown of <u>2</u> ft. after <u>2</u> hours of pumping		

WELL DATA		
Well Depth <u>152</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>142</u>
Type of Casing <u>PK</u>	Hole Depth <u>152</u>	Depth to Static Water Level <u>95</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

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

WELL GROUTED TO A DEPTH OF <u>10</u> FEET
Type Grout (circle one): Cement, Bentonite, or <u>Mix</u>

GEOLOGIC DATA (Office Use Only)			
Surface Soil	Geologic Unit	Unit Thickness	Depth to Top
Subs-SWL	Date <u>JUL 27 1994</u>	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>1012</u>
Screen Type <u>PK</u>	Depth to Bottom - Feet <u>152</u>	

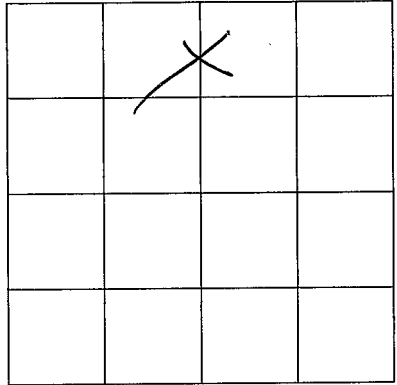
Driller's Remarks <u>Dept. of Environmental Quality</u> <u>Office of Land & Water Resources</u>
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>20</u>			
<u>Red Sand</u>	<u>20</u>	<u>90</u>			
<u>White Clay</u>	<u>90</u>	<u>134</u>			
<u>Coarse Sand</u>	<u>134</u>	<u>152</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 13

Please indicate well location X.

ADDITIONAL INFORMATION

A series of horizontal lines for writing additional information.

If more than one screen, show location of each on sketch.