

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Madison Lincoln</u>	
WELL NUMBER <u>B 2843</u>	CODED
DATE WELL COMPLETED <u>Oct 21 1991</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Paul Harris</u> <u>RR Caseyville, MS</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>5</u>	<u>8</u>	<u>N</u>	<u>6</u> ^E / _W
DISTANCE	DIRECTION	NEAREST TOWN	
<u>2</u> Miles	<u>NE</u>	of <u>Cassaville</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) H/P		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>8</u>	<u>100</u> FT.
PUMP TEST		
Well yielded <u>25</u> GPM with a drawdown of <u>3</u> ft. after <u>2</u> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>121</u>	<u>4</u>	<u>111</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>121</u>	<u>65</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing		
FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4</u>	<u>10</u>	<u>.014</u>
Screen Type	Depth to Bottom - Feet	
<u>PVC</u>	<u>121</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>Red clay</u>	<u>0</u>	<u>20</u>
<u>Red sand</u>	<u>20</u>	<u>80</u>
<u>Red gravel</u>	<u>80</u>	<u>110</u>
<u>course sand and gravel</u>	<u>110</u>	<u>121</u>

Driller's Remarks

FORMATIONS (Continued)	FROM	TO
RECEIVED		
DEC 06 1991		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION

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