

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>Pike</u>	
WELL NUMBER <u>13</u>	CODED
DATE WELL COMPLETED <u>2096</u> <u>9-15-95</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Leroy Laird</u> <u>RR McComb</u>			
WELL LOCATION:	SEC <u>34</u>	TOWNSHIP <u>4</u>	RANGE <u>N 8 E</u>
DISTANCE <u>3</u> Miles	DIRECTION <u>E</u>	NEAREST TOWN of <u>McComb</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, 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> <u>1/2</u>			
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>8</u>	Setting Depth <u>70</u>	FT.
PUMP TEST			
Well yielded <u>20</u> GPM with a drawdown of <u>1</u> ft. after <u>1</u> hours of pumping			

WELL DATA		
Well Depth <u>100'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>80'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>100'</u>	Depth to Static Water Level <u>69'</u>

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	

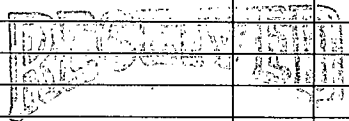
TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or 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>20'</u>	Slot Size - Inches <u>10/10</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>100'</u>	

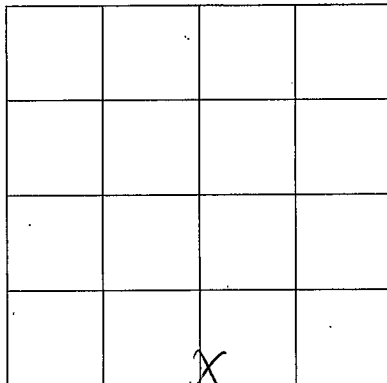
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>5</u>	 NOV 14 1995 Dept. of Environmental Quality Office of Land & Water Resources		
<u>red clay</u>	<u>5</u>	<u>30</u>			
<u>gravel</u>	<u>30</u>	<u>60</u>			
<u>sand + gravel</u>	<u>60</u>	<u>70</u>			
<u>sand</u>	<u>70</u>	<u>80</u>			
<u>course sand + gravel</u>	<u>80</u>	<u>100</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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