

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 <i>Amite.</i>		PERMIT NUMBER
WELL NUMBER <i>K 2060</i>	CODED	NAME OF DRILLING FIRM <i>Fitzgerald Well Service.</i>
DATE WELL COMPLETED <i>9-14-95</i>		

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Dickerson.</i>			
<i>RR Smithdale.</i>			
WELL LOCATION:	SEC <i>11</i>	TOWNSHIP <i>3</i>	RANGE <i>N 6 E</i>
DISTANCE <i>5</i> Miles	DIRECTION <i>W</i>	NEAREST TOWN <i>McComb</i>	
OTHER LANDMARK			
WELL PURPOSE: 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 <input checked="" type="checkbox"/>		
Pump Capacity (GPM) <i>20</i>	No. of Stages <i>10</i>	Setting Depth <i>75</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>1</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>95'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>75'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>95'</i>	Depth to Static Water Level <i>32'</i>
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 <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, <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 <i>4"</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>1/10"</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>95'</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>5</i>			
<i>red clay</i>	<i>5</i>	<i>20</i>			
<i>sand + gravel</i>	<i>20</i>	<i>35</i>			
<i>clay</i>	<i>35</i>	<i>45</i>			
<i>sand</i>	<i>45</i>	<i>75</i>			
<i>course sand + gravel.</i>	<i>75</i>	<i>95</i>			

IF MORE SPACE IS NEEDED, USE BACK