

**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>2081</u>	CODED
DATE WELL COMPLETED <u>9-16-98</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Chris Anglin</u>			
<u>mixon Rd. Magnolia, MS</u>			
WELL LOCATION	SEC <u>27</u>	TOWNSHIP <u>2</u> <sup>N</sup> <sub>S</sub>	RANGE <u>6</u> <sup>E</sup> <sub>W</sub>
DISTANCE <u>6</u> Miles	DIRECTION <u>West</u>	NEAREST TOWN <u>Magnolia</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> <del>Submersible</del> , <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <u>1/2</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>9</u>	Setting Depth <u>82</u> 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>62"</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> <del>Gravel Packed</del> , <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="checkbox"/> <del>No Log Run</del> , Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <u>10 FEET</u>
Type Grout (circle one): Cement, Bentonite, <input checked="" type="checkbox"/> <del>Mix</del>

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	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil.</u>	<u>0</u>	<u>5</u>
<u>clay</u>	<u>5</u>	<u>30</u>
<u>sand + gravel</u>	<u>30</u>	<u>80</u>
<u>clay</u>	<u>80</u>	<u>90</u>
<u>sand</u>	<u>90</u>	<u>100</u>
<u>course sand + gravel</u>	<u>100</u>	<u>113</u>

<b>RECEIVED</b>	
NOV 12 1998	
Dept. of Environmental Quality Office of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	