

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>E 2118</u>	CODED
DATE WELL COMPLETED <u>2-12-99</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Richard Wolf</u>		
<u>W.A. Walker Rd.</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>36</u>	<u>3</u>	<u>N 8 E</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>7</u> Miles	<u>East</u>	<u>McComb</u>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <u>SK</u>		
Pump Capacity (GPM) <u>12</u>	No. of Stages <u>12</u>	Setting Depth <u>75'</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>80'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>60'</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>80'</u>	Depth to Static Water Level <u>50'</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____ <input checked="" type="radio"/> No Log Run	
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>40</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>10/10</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>80'</u>	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>5</u>	RECEIVED MAY 26 1999 Dept. of Environmental Quality Office of Land & Water Resources		
<u>Sand & gravel</u>	<u>05</u>	<u>20</u>			
<u>clay</u>	<u>20</u>	<u>40</u>			
<u>gravel</u>	<u>40</u>	<u>50</u>			
<u>clay</u>	<u>50</u>	<u>60</u>			
<u>Sand & gravel</u>	<u>60</u>	<u>80</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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