

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>Walton</u>	
WELL NUMBER <u>2051</u>	CODED
DATE WELL COMPLETED <u>9-5-95</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Ron Harris</u> <u>RR Tyler town.</u>			
WELL LOCATION:	SEC <u>6</u>	TOWNSHIP <u>1</u>	RANGE <u>11</u>
		<u>N</u>	<u>E</u>
		<u>S</u>	<u>W</u>
DISTANCE <u>3</u> Miles	DIRECTION <u>NE</u>	NEAREST TOWN <u>Lexie</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): Submersible Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>3/4</u>			
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>9</u>	Setting Depth, <u>140</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>149'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>139'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>149'</u>	Depth to Static Water Level <u>100'</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 (Describe) _____

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks			

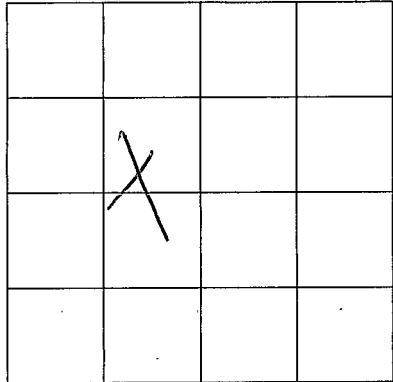
SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10"</u>	Slot Size - Inches <u>.02</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>149'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>5</u>			
<u>Red clay</u>	<u>5</u>	<u>20</u>			
<u>Sand & gravel</u>	<u>20</u>	<u>60</u>			
<u>clay</u>	<u>60</u>	<u>80</u>			
<u>sand + gravel</u>	<u>80</u>	<u>100</u>			
<u>clay</u>	<u>100</u>	<u>130</u>			
<u>Fine sand</u>	<u>130</u>	<u>139</u>			
<u>course sand</u>	<u>139</u>	<u>149</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.