

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>W. K. Robinson</i>	
WELL NUMBER <i>R</i>	CODED
DATE WELL COMPLETED <i>2020</i> <i>12-13-95</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Lenard Aquilardi</i> <i>RR Centerville</i>			
WELL LOCATION:	SEC <i>20</i>	TOWNSHIP <i>1 S</i>	RANGE <i>2 E</i>
DISTANCE <i>4</i> Miles	DIRECTION <i>SE</i>	NEAREST TOWN <i>Centerville</i>	
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"/> Submersible, <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 <i>K1/2</i>			
Pump Capacity (GPM) <i>20</i>	No. of Stages <i>12</i>	Setting Depth <i>150</i>	FT.
PUMP TEST			
Well yielded <i>50</i> GPM with a drawdown of <i>1</i> ft. after <i>1</i> hours of pumping			

WELL DATA		
Well Depth <i>245'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>225'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>245'</i>	Depth to Static Water Level <i>110'</i>

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

TYPE OF COMPLETION: (Circle One or More):
 Travel 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	
Top of Lap Pipe or Reduction in Casing	
IF TELESCOPED OR MORE THAN CONES SCREEN, USE BACK PAGE	

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>012/010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>245'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>5</i>
<i>clay</i>	<i>5</i>	<i>80</i>
<i>Sand & gravel</i>	<i>80</i>	<i>120</i>
<i>clay</i>	<i>120</i>	<i>190</i>
<i>Fine Sand</i>	<i>190</i>	<i>220</i>
<i>Coarse Sand</i>	<i>220</i>	<i>245</i>

FORMATIONS (Continued)	FROM	TO
FEB 06 1995		
Dept. of Environmental Quality Office of Land & Water Resources		
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.