

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 <del>Wilkinson</del> <u>Wilkinson</u>		
WELL NUMBER <u>N 2024</u>	CODING	PERMIT NUMBER
NAME OF DRILLING FIRM <u>Fitzgerald Well</u>		
DATE WELL COMPLETED <u>1-21-97</u>		

NAME & MAILING ADDRESS OF LANDOWNER  
GARY HENERY  
RR centerville

WELL LOCATION: SEC 36 TOWNSHIP 2 RANGE 1  
N E  
S W

DISTANCE 4 MILES DIRECTION W of NEAREST TOWN Centerville

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 3/4

Pump Capacity (GPM) 10 No. of Stages 10 Setting Depth 230 FT.

PUMP TEST

Well yielded 20 GPM with  
a drawdown of 1 ft.  
after 1 hours of pumping

WELL DATA

Well Depth <u>267'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>247'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>267'</u>	Depth to Static Water Level <u>2175</u>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other

LOG DATA

TYPE OF LOG RUN (Circle One):  
 Electric,  Gamma Ray,  Density,  Sonic,  Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing  
**FEET** IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>010/012</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>267'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>top soil</u>	<u>0</u>	<u>5</u>			
<u>clay red/white/blue</u>	<u>5</u>	<u>150</u>			
<u>Fine sand + gravel</u>	<u>150</u>	<u>180</u>			
<u>clay</u>	<u>180</u>	<u>240</u>			
<u>course sand</u>	<u>240</u>	<u>267</u>			

**RECEIVED**  
MAY 14 1997

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

