

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

QUALITY

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Pike

WELL NUMBER: J 2121 CODED

DATE WELL COMPLETED
12-3-96

PERMIT NUMBER

NAME OF DRILLING FIRM
Fitzgerald Well Services

NAME & MAILING ADDRESS OF LANDOWNER
Kenith Connors
RR McComb

WELL LOCATION: SEC 18 TOWNSHIP 2 RANGE 9
N S E W

DISTANCE 8 MILES DIRECTION EAST of NEAREST TOWN McComb

OTHER LANDMARK

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)
 Home

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 1/2

Pump Capacity (GPM) 10 No. of Stages 9 Setting Depth FT.

PUMP TEST

Well yielded 50 GPM with a drawdown of 1 ft. after 1 hours of pumping

WELL DATA

Well Depth <u>150</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>140</u>
Type of Casing <u>PVC</u>	Hole Depth <u>150'</u>	Depth to Static Water Level <u>85'</u>

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, No Log Run, Neutron, Other (Describe)

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, 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>10</u>	Slot Size - Inches <u>012</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>150'</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>40</u>			
<u>sand & gravel</u>	<u>40</u>	<u>90</u>			
<u>white clay</u>	<u>90</u>	<u>140</u>			
<u>course sand</u>	<u>140</u>	<u>150</u>			

RECEIVED

JAN 13 1997

Dept. of Environmental Quality
Office of Land & Water Resources

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