

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
Waltham

WELL NUMBER
D 2025

DATE WELL COMPLETED
12-12-96

PERMIT NUMBER

NAME OF DRILLING FIRM
Fitzgerald Well

NAME & MAILING ADDRESS OF LANDOWNER
Harrison Brauer
RR Kokomo

WELL LOCATION: SEC 18 TOWNSHIP 3 RANGE 12
N S E W

DISTANCE 8 Miles DIRECTION N of NEAREST TOWN Tylertown

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 34

Pump Capacity (GPM) 10 No. of Stages 9 Setting Depth 110' FT.

PUMP TEST

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

WELL DATA

Well Depth <u>114'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>104'</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>114'</u>	Depth to Static Water Level <u>90'</u>

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, or Mix

LOG DATA

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

Name of Organization Running Log

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>114'</u>	

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

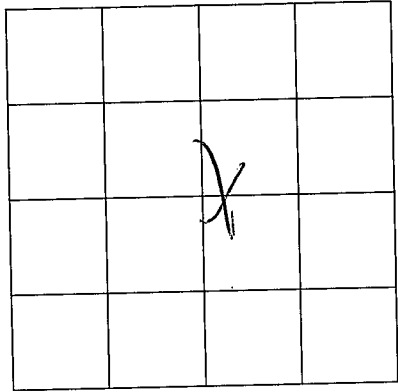
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>5</u>	REGISTRATION JAN 13 1997		
<u>red clay</u>	<u>5</u>	<u>30</u>			
<u>sand & gravel</u>	<u>30</u>	<u>60</u>			
<u>clay</u>	<u>60</u>	<u>90</u>			
<u>course sand</u>	<u>90</u>	<u>114</u>			

Dept. of Environmental Quality
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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.