

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
Pike

WELL NUMBER CODED
P 2076

DATE WELL COMPLETED
2-22-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Fitzgerald Well

NAME & MAILING ADDRESS OF LANDOWNER
Leroy Springs
Mt Gilred Rd.

WELL LOCATION: SEC 19 TOWNSHIP 5 RANGE 6

DISTANCE 10 Miles DIRECTION South NEAREST TOWN McCallreath

OTHER LANDMARK
Chicken House

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Chicken House

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

Pump Capacity (GPM) 20 No. of Stages 8 Setting Depth 80 FT.

PUMP TEST
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth 90 Casing Diameter (in.) 4" Casing Length (ft.) 80"

Type of Casing PVC Hole Depth 90' Depth to Static Water Level 42'

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches 4" Length - Feet 10' Slot Size - Inches .012

Screen Type PVC Depth to Bottom - Feet 90'

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
Top soil	0	5	<div data-bbox="743 1480 1128 1617" data-label="Text"> <p>RECEIVED</p> </div> <div data-bbox="828 1606 1031 1648" data-label="Text"> <p>MAY 26 1999</p> </div> <div data-bbox="771 1690 1104 1753" data-label="Text"> <p>Dept. of Environmental Quality Office of Land & Water Resources</p> </div>		
Gravel	5	30			
clay	30	40			
gravel	40	60			
clay	60	70			
Sand	70	80			
course sand	80	90			

IF MORE SPACE IS NEEDED, USE BACK