

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 2126 CODED

DATE WELL COMPLETED
9-23-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Fitzgerald Well

NAME & MAILING ADDRESS OF LANDOWNER
Marie Bailey

old Hwy 51 Chatom, MS

WELL LOCATION: SEC 24 TOWNSHIP 1 RANGE 9

DISTANCE 3 Miles DIRECTION S of NEAREST TOWN Chatom

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 Y2

Pump Capacity (GPM) 12 No. of Stages 9 Setting Depth 60 FT.

PUMP TEST

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

WELL DATA

Well Depth 118" Casing Diameter (In.) 4" Casing Length (Ft.) 108"

Type of Casing PVC Hole Depth 118" 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

SCREEN DATA

Diameter - Inches 4" Length - Feet 10 Slot Size - Inches .010

Screen Type PVC Depth to Bottom - Feet 118'

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	5
Clay	5	30
Sand & gravel	30	60
clay	60	80
Sand	80	100
Coarse sand,	100	118'

FORMATIONS (Continued)

RECEIVED

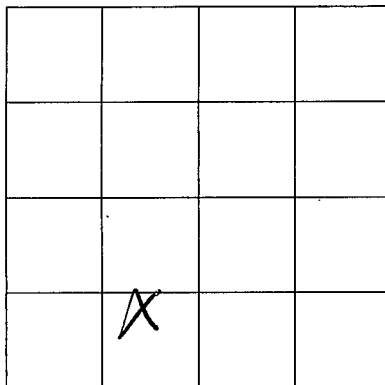
NOV 12 1998

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.