

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
Amite

WELL NUMBER U 2023 CODED

DATE WELL COMPLETED
7-20-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Fitzgerald Well

NAME & MAILING ADDRESS OF LANDOWNER
Mike Lachine.
 Hwy 584 Osyka. MS.

WELL LOCATION SEC 25 TOWNSHIP 1 RANGE 6
N S E W

DISTANCE 5 Miles DIRECTION W of NEAREST TOWN Osyka

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) 12 No. of Stages 12 Setting Depth 60 FT.

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

WELL DATA

Well Depth 95' Casing Diameter (In.) 4" Casing Length (Ft.) 85'

Type of Casing PVC Hole Depth 95' Depth to Static Water Level 29'

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

Screen Type PVC Depth to Bottom - Feet 95'

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>clay</u>	<u>0</u>	<u>15</u>			
<u>sand gravel</u>	<u>15</u>	<u>60</u>			
<u>clay</u>	<u>60</u>	<u>70</u>			
<u>course sand/gravel</u>	<u>70</u>	<u>95</u>			

IF MORE SPACE IS NEEDED, USE BACK