

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		PERMIT NUMBER
WELL NUMBER (S) 2021	CODED	NAME OF DRILLING FIRM Fitzgerald Well Service
DATE WELL COMPLETED 7-10-95		

NAME & MAILING ADDRESS OF LANDOWNER
Bob Thomas
R.R. Liberty MS

WELL LOCATION: SEC **14** TOWNSHIP **1** RANGE **2**
N S E W

DISTANCE **10** Miles DIRECTION **SE** of NEAREST TOWN **Liberty**

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 **1/2**

Pump Capacity (GPM) 10	No. of Stages 8	Setting Depth 100'	FT.
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PUMP TEST

Well yielded **30** GPM with a drawdown of **2** ft. after **1** hours of pumping

WELL DATA

Well Depth 145'	Casing Diameter (In.) 4"	Casing Length (Ft.) 135'
Type of Casing PVC	Hole Depth 145"	Depth to Static Water Level 55"

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 145'	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil	0	5
gravel	5	25
red clay	25	30
Fine sand & gravel	30	70
white clay	70	120
Fine sand	120	130
coarse sand & gravel	130	145

FORMATIONS (Continued)

RECEIVED

JUL 19 1995

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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK