

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  
Walthall

WELL NUMBER E CODED

2133

DATE WELL COMPLETED  
October 19 94

PERMIT NUMBER

NAME OF DRILLING FIRM  
Fitzgerald Well Serv

NAME & MAILING ADDRESS OF LANDOWNER  
Steve Wassern

RR: Lytleton

WELL LOCATION: SEC 30 TOWNSHIP 2 RANGE 10  
N S E W

DISTANCE 6 Miles DIRECTION W of NEAREST TOWN Lytleton

OTHER LANDMARK

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

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 6 FT.

PUMP TEST

Well yielded 15 GPM with  
a drawdown of 0 ft.  
after 2 hours of pumping

WELL DATA

Well Depth 165 Casing Diameter (In.) 4 Casing Length (Ft.) 155

Type of Casing PVC Hole Depth 165 Depth to Static Water Level +8

TYPE OF COMPLETION: (Circle One or More):  
Scave 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 .012

Screen Type PVC Depth to Bottom - Feet 165

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
<u>Red clay</u>	<u>0</u>	<u>10</u>
<u>gravel</u>	<u>10</u>	<u>27</u>
<u>blue cherty</u>	<u>27</u>	<u>148</u>
<u>course sand</u>	<u>148</u>	<u>165</u>

FORMATIONS (Continued) FROM TO

**RECEIVED**

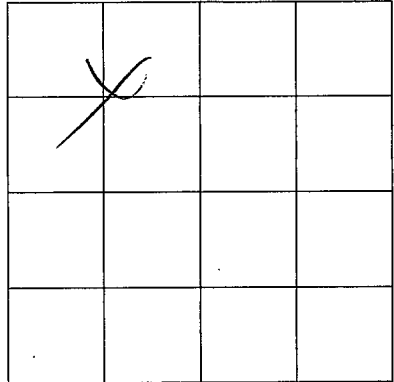
**NOV 15 1994**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION 30

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.