

**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 R CODED

DATE WELL COMPLETED  
2005 2-25-93

PERMIT NUMBER

NAME OF DRILLING FIRM  
Fitzgerald Water Well

NAME & MAILING ADDRESS OF LANDOWNER  
Steven Bankston

RR Chatawa

WELL LOCATION: SEC 14 TOWNSHIP 1 RANGE 7 E W N S

DISTANCE 2 Miles DIRECTION East of NEAREST TOWN Chatawa

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 50 FT.

PUMP TEST

Well yielded 50 GPM with a drawdown of 3 ft. after 2 hours of pumping

WELL DATA

Well Depth 112' Casing Diameter (In.) 4" Casing Length (Ft.) 102

Type of Casing PVC Hole Depth 112' Depth to Static Water Level 14

LOG DATA

TYPE OF LOG RUN (Circle One):  
 No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)

Name of Organization Running Log

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top

Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF 0-10 FEET  
Type Grout (circle one):  Cement, Bentonite, or Mix

Driller's Remarks

SCREEN DATA

Diameter - Inches 4" Length - Feet 10' Slot Size - Inches .014

Screen Type PVC sch 40 Depth to Bottom - Feet 112'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Red clay</u>	<u>0</u>	<u>20</u>
<u>Red sand</u>	<u>20</u>	<u>60</u>
<u>Red sand + gravel</u>	<u>60</u>	<u>90</u>
<u>course sand + gravel</u>	<u>90</u>	<u>112</u>

FORMATIONS (Continued)	FROM	TO

**RECEIVED**

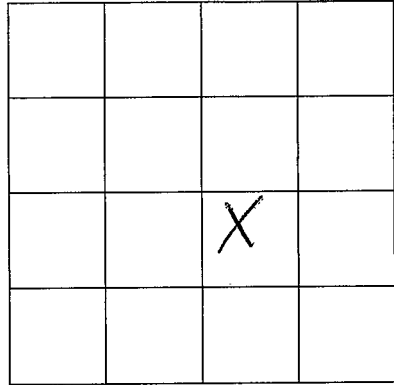
**MAR 31 1993**

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 14

Please indicate well location X.

ADDITIONAL INFORMATION

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