

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

QUALITY

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Waltham</i>	
WELL NUMBER <i>D-84</i>	CODED
DATE WELL COMPLETED <i>10-14-02</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Fitzgerald Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*Ronnie Boyd*

*Wood Boyd Rd.*

Latitude:  
Longitude:

WELL LOCATION: SEC *10* TOWNSHIP *3 N* RANGE *11 W*

DISTANCE *2.5* Miles DIRECTION *North W* of NEAREST TOWN *Salem*

OTHER LANDMARK

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

**WELL DATA**

Well Depth <i>55</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>45'</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>55'</i>	Depth to Static Water Level <i>17'</i>

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 <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.012</i>
Screen Type <i>Pvc</i>	Depth to Bottom - Feet <i>55'</i>	

**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*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>clay</i>	<i>0</i>	<i>10</i>
<i>Sand</i>	<i>10</i>	<i>30</i>
<i>clay</i>	<i>30</i>	<i>35</i>
<i>Sand/gravel</i>	<i>35</i>	<i>55</i>

**RECEIVED**

**OCT 24 2002**

**BY: OLWR**

Top of Lap Pipe or Reduction in Casing

FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
------	--

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

*Brod Fitzgerald* *029.*  
Signature of Licensed Driller and License No.

*10-16-02*  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 6

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
12	8	40	

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ hours of pumping

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

---



---



---



---



---



---

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