

**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 H-165 CODED \_\_\_\_\_  
 DATE WELL COMPLETED  
2-16-04

PERMIT NUMBER \_\_\_\_\_  
 NAME OF DRILLING FIRM  
P. Fitzgerald Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Ernest Jones  
Woodrow Rd Magnolia  
 Latitude: \_\_\_\_\_  
 Longitude: \_\_\_\_\_  
 WELL LOCATION: SEC 7 TOWNSHIP 2 RANGE 8  
(N S E W)  
 DISTANCE 2 Miles DIRECTION NE NEAREST TOWN Magnolia  
 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 2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay	0	20
gravel	20	60
coarse sand & gravel	60	72

RECEIVED  
 MAR 03 2004  
 BY: OLW/P  
 DT: OLW/P

Top of Lap Pipe or Reduction in Casing  
 FEET \_\_\_\_\_ IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**WELL DATA**

Well Depth 72' Casing Diameter (in.) 4" Casing Length (ft.) 62'  
 Type of Casing PVC Hole Depth 72' Depth to Static Water Level 30'  
 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,  Mix

**SCREEN DATA**

Diameter - Inches 4" Length - Feet 10' Slot Size - Inches .012  
 Screen Type PVC Depth to Bottom - Feet 72'

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.

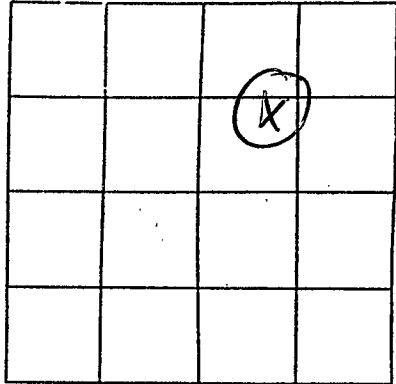
Beard Fitzgerald 029  
 Signature of Licensed Driller and License No.

2-16-04  
 Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 7

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
12	8	60'	FT.

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.