

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  
Waltham  
WELL NUMBER E-1103 CODED \_\_\_\_\_  
DATE WELL COMPLETED  
2-27-04

PERMIT NUMBER \_\_\_\_\_  
NAME OF DRILLING FIRM  
P. T. Garcia & Well Services

NAME & MAILING ADDRESS OF LANDOWNER  
Rodney Brodie  
Morris Osam Swamp Rd  
Latitude: \_\_\_\_\_  
Longitude: \_\_\_\_\_  
WELL LOCATION. SEC 20 TOWNSHIP 2 RANGE 10  
N S E W  
DISTANCE 4 Miles DIRECTION West of NEAREST TOWN Tylertown  
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, 1/2 Butane, Other (Describe) \_\_\_\_\_ H/P \_\_\_\_\_

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	20
Sand & gravel	20	60
Sand	60	80
Clay	80	90
Fine Sand	90	100
Clay	100	120
Coarse sand	120	138

**RECEIVED**  
MAR 03 2004  
**BY: OIWR**

WELL DATA  
Well Depth 138' Casing Diameter (In.) 4" Casing Length (Ft.) 128'  
Type of Casing PVC Hole Depth 138' Depth to Static Water Level 60'

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 4" Length - Feet 10' Slot Size - Inches .012  
Screen Type PVC Depth to Bottom Feet 138'

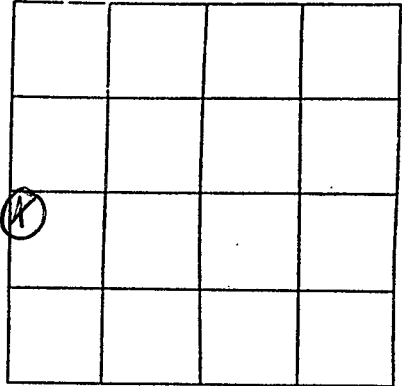
Top of Lap Pipe or Reduction in Casing  
FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.  
Brad Sitzwald 029  
Signature of Licensed Driller and License No. 2-28-04  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 20

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>12</u>	<u>8</u>	<u>110'</u>	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.