

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 Jackson	
WELL NUMBER Q-550	CODED
DATE WELL COMPLETED 11-6-03	

PERMIT NUMBER
NAME OF DRILLING FIRM Pierce Well

NAME & MAILING ADDRESS OF LANDOWNER V.T. Halter Marine			
Pascagoula, ms			
Latitude:			
Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	17	8	5
		N	E
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
1 Miles	W	Hwy 611	
OTHER LANDMARK			
WELL PURPOSE: <u>Home</u> , Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One):			
<input checked="" type="radio"/> Submersible	<input type="radio"/> Turbine	<input type="radio"/> Jet	<input type="radio"/> Flowing Well
Other (Describe) _____			
POWER TYPE (Circle One):			
<input checked="" type="radio"/> Electric	<input type="radio"/> Tractor	<input type="radio"/> Diesel	<input type="radio"/> Gasoline
Other (Describe) _____		H/P 3	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	10
clay	20	20
sand	20	30
clay	30	100
good sand	100	130

WELL DATA		
Well Depth 130'	Casing Diameter (In.) 4"	Casing Length (Ft.) 110'
Type of Casing Plastic	Hole Depth 130'	Depth to Static Water Level 20'
TYPE OF COMPLETION: (Circle One or More):		
<input checked="" type="checkbox"/> Gravel Packed	<input type="checkbox"/> Underreamed	<input type="checkbox"/> Telescoped
<input checked="" type="checkbox"/> Natural Development	<input type="checkbox"/> Open Hole	<input type="checkbox"/> Other
(Describe) _____		
WELL GROUTED TO A DEPTH OF 15 FEET		
Type Grout (circle one): Cement, Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 20'	Slot Size - Inches 006
Screen Type Plastic	Depth to Bottom - Feet 130'	

RECEIVED	
DEC 03 2003	
BY: OLWR	
Top of Lap Pipe or Reduction in Casing	
0 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.

Michael Pierce 0296
Signature of Licensed Driller and License No.

11-06-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
100	7	60	FT.
PUMP TEST			
Well yielded <u>100</u> GPM with			
a drawdown of <u>10</u> ft.			
after <u>1</u> 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.