

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 D-144	CODED
DATE WELL COMPLETED 12-18-03	

PERMIT NUMBER
NAME OF DRILLING FIRM Pierce

NAME & MAILING ADDRESS OF LANDOWNER Robert Keys			
Tanner Williams Rd.			
Latitude: Hurleyms			
Longitude:			
WELL LOCATION	SEC 4	TOWNSHIP 4	RANGE 5
DISTANCE 1/2 Miles	DIRECTION S	NEAREST TOWN Georges Co	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P 1/2			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	10
Clay	10	20
Sand	20	25
Clay	25	200
good Sand	200	230

WELL DATA

Well Depth 230	Casing Diameter (In.) 4"	Casing Length (Ft.) 220
Type of Casing Pierce	Hole Depth 230	Depth to Static Water Level 80'
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 10'	Slot Size - Inches 006
Screen Type Pierce	Depth to Bottom - Feet 230	

RECEIVED	
JAN 07 2004	
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.

Dec. 18, 2003
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
20	5	150 FT.
PUMP TEST		
Well yielded <u>20</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):	<u>No Log Run</u>
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.