

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	
George	
WELL NUMBER	CODED
H 2129	
DATE WELL COMPLETED	
3-12-00	

PERMIT NUMBER
NAME OF DRILLING FIRM
Pierce Well

NAME & MAILING ADDRESS OF LANDOWNER			
Barton & Sons Nursery			
Lucedale MS			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	32	2 S	5 W
DISTANCE	DIRECTION	NEAREST TOWN	
1 Miles	NE	of Agucola	
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	5	
Pump Capacity (GPM)	No. of Stages	Setting Depth
100	12	100 FT.
PUMP TEST		
Well yielded 100 GPM with		
a drawdown of 10 ft.		
after 1 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
140'	4"	100
Type of Casing	Hole Depth	Depth to Static Water Level
Plastic	140'	50
TYPE OF COMPLETION: (Circle One or More):		
Gravel Packed	Underreamed	Telescoped
Natural Development	Open Hole	Other
(Describe)		

LOG DATA	
TYPE OF LOG RUN (Circle One):	
Electric	Gamma Ray Density Sonic Neutron
Other (Describe)	
Name of Organization Running Log	
No Log Run	

WELL GROUTED TO A DEPTH OF 15 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4"	40'	006
Screen Type	Depth to Bottom Feet	
Plastic	140'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top soil	0	10			
Clay	10	45			
good sand	45	140			

IF MORE SPACE IS NEEDED, USE BACK