

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 A 2088 CODES _____

DATE WELL COMPLETED
6-17-95

PERMIT NUMBER _____

NAME OF DRILLING FIRM
Pierce Well

NAME & MAILING ADDRESS OF LANDOWNER
Jerrill Barton

Agricola, Ms

WELL LOCATION SEC 32 TOWNSHIP 2 RANGE 5

DISTANCE 1 Miles DIRECTION N of NEAREST TOWN Agricola

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
<u>100</u>	<u>11</u>	<u>100</u> FT.

PUMP TEST

Well yielded 100 GPM with
a drawdown of 20' ft.
after 1 hours of pumping

WELL DATA

Well Depth <u>130'</u>	Casing Diameter (In) <u>4"</u>	Casing Length (Ft) <u>110</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>130</u>	Depth to Static Water Level <u>50'</u>

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

WELL GROUTED TO A DEPTH OF 12 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
130' FEET IF TELESCOPED OR MORE THAN ONE SCREEN; USE BACK PAGE

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>006</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>130'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<u>top soil</u>	<u>0</u>	<u>10</u>	<u>0</u>	<u>10</u>
<u>clay</u>	<u>10</u>	<u>20</u>		
<u>sand</u>	<u>20</u>	<u>100</u>		
<u>good sand</u>	<u>100</u>	<u>130</u>		

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IF MORE SPACE IS NEEDED USE BACK