

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  
H-2831

CODED

DATE WELL COMPLETED  
4-28-00

PERMIT NUMBER

NAME OF DRILLING FIRM  
Pierce Well

NAME & MAILING ADDRESS OF LANDOWNER  
Darrell Keel

Rucedale, Ms

WELL LOCATION: SEC 29 TOWNSHIP 2 RANGE 5  
N S E W

DISTANCE 2 Miles DIRECTION N NEAREST TOWN 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 2

Pump Capacity (GPM) <u>10</u>	No. of Stages <u>3</u>	Setting Depth FT.
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PUMP TEST

Well yielded 10 GPM with  
a drawdown of 10 ft.  
after 1 hours of pumping

WELL DATA

Well Depth <u>100'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>90</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>100'</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) No Log Run

Name of Organization Running Log

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 REGISTERED  
\*IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE\*

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>004</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>100</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>10</u>			
<u>Clay</u>	<u>10</u>	<u>20</u>			
<u>Sand</u>	<u>20</u>	<u>40</u>			
<u>Clay</u>	<u>40</u>	<u>70</u>			
<u>good sand</u>	<u>70</u>	<u>100</u>			

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Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK