

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 CODED
M-2441

DATE WELL COMPLETED
6-21-01

PERMIT NUMBER

NAME OF DRILLING FIRM
Pierce Well

NAME & MAILING ADDRESS OF LANDOWNER
Kaye Shears
Wena Rd.
Hurley MS

WELL LOCATION SEC TOWNSHIP RANGE
11 6 S 5 W

DISTANCE DIRECTION NEAREST TOWN
3 Miles S of Big Point

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Home

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 6

Pump Capacity (GPM) <u>15</u>	No. of Stages <u>2</u>	Setting Depth <u>40'</u> 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>165'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>160</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>165'</u>	Depth to Static Water Level <u>20'</u>

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, No Log Run, Neutron, Other (Describe) _____

Name of Organization Running Log

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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

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 <u>2"</u>	Length - Feet <u>5</u>	Slot Size - Inches <u>006</u>
Screen Type <u>Plastic</u>	Depth to Bottom Feet <u>165'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	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>140</u>
<u>good sand</u>	<u>140</u>	<u>165</u>

FORMATIONS (Continued)

FROM	TO

RECEIVED

AUG 07 2001

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

MAY 2 2008

USE THIS SPACE FOR SKETCHES
If more than one screen,

show location of each on sketch.