

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 D2172 CODED

DATE WELL COMPLETED
5-15-93

PERMIT NUMBER

NAME OF DRILLING FIRM
Pierce Well

NAME & MAILING ADDRESS OF LANDOWNER
Hinton General Const

Hurley, Ms

WELL LOCATION: SEC 31 TOWNSHIP 4 RANGE 5
N 5 E

DISTANCE 2 Miles DIRECTION W of NEAREST TOWN Hurley

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 1

Pump Capacity (GPM) <u>10</u>	No. of Stages <u>2</u>	Setting Depth <u>50</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>80'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>70'</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>80'</u>	Depth to Static Water Level <u>20'</u>

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

WELL GROUTED TO A DEPTH OF 12 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>006</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>80'</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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>60</u>
<u>good Sand</u>	<u>60</u>	<u>80</u>

FORMATION ENCOUNTERED FROM

OCT 05 1993

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

If more than one screen,
show location of each on sketch.