

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
5-2320

DATE WELL COMPLETED
7-31-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Pierce Well

NAME & MAILING ADDRESS OF LANDOWNER
Russell A. Swingle
Hurley, MS

Latitude:
Longitude:

WELL LOCATION: SEC 16 TOWNSHIP 4 N RANGE 5 E

DISTANCE 2 Miles DIRECTION NE 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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>top soil</u>	<u>0</u>	<u>10</u>
<u>clay + sand</u>	<u>10</u>	<u>30</u>
<u>sand</u>	<u>30</u>	<u>40</u>
<u>clay</u>	<u>40</u>	<u>60</u>
<u>good sand</u>	<u>60</u>	<u>80</u>

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 15 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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>80'</u>	

RECEIVED

AUG 07 2002

BY: OLWR

Top of Lap Pipe or Reduction in Casing
-0- FEET

IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Michael Pierce 0296
Signature of Licensed Driller and License No.

7-31-02
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
10	2	40 FT.

PUMP TEST

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

LOG DATA

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

Name of Organization Running Log _____

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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