

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
DeSoto River

WELL NUMBER 2158 CODED 2158

DATE WELL COMPLETED
6-1-99

PERMIT NUMBER D-477

NAME OF DRILLING FIRM
PENTON WELL

Nicholson, MS.

NAME & MAILING ADDRESS OF LANDOWNER
Leslie Anderson
22 HARRIS RD.
CORRIERE, MS. 39406

WELL LOCATION: SEC 35 TOWNSHIP 4 RANGE 17
S W

DISTANCE 3 Miles DIRECTION W. NEAREST TOWN McNeill

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 _____

Pump Capacity (GPM) 12 No. of Stages 1 Setting Depth _____ FT.

PUMP TEST

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

WELL DATA

Well Depth 545 Casing Diameter (In.) 2" Casing Length (Ft.) 535

Type of Casing PVC Hole Depth 545 Depth to Static Water Level 5'

LOG DATA

TYPE OF LOG RUN (Circle One):
No Log Run,
Electric, Gamma Ray, Density, Sonic, 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 10 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	Length - Feet	Slot Size - Inches
<u>2"</u>	<u>10</u>	<u>8</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>535-545</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>CLAY</u>	<u>0</u>	<u>15</u>
<u>SAND</u>	<u>15</u>	<u>30</u>
<u>CLAY</u>	<u>30</u>	<u>100</u>
<u>SAND</u>	<u>100</u>	<u>245</u>
<u>CLAY</u>	<u>245</u>	<u>350</u>
<u>SAND</u>	<u>350</u>	<u>440</u>
<u>CLAY</u>	<u>440</u>	<u>480</u>
<u>SAND</u>	<u>480</u>	<u>545</u>

FORMATIONS (Continued)

FROM	TO

RECEIVED

JUN 16 1999

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

			X

SECTION 35

Please indicate well location X.

ADDITIONAL INFORMATION

Take McNeill -
Henley Field Road
from McNeill.
Harris Road is on
left just before
Boley Creek

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