

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
Walther N

WELL NUMBER R-2087 CODED

DATE WELL COMPLETED
6-1-00

PERMIT NUMBER
0-621

NAME OF DRILLING FIRM
Daniel Boone

NAME & MAILING ADDRESS OF LANDOWNER
Brenda White

129 Lowery Loop

Tylertown MS

WELL LOCATION SEC 5 TOWNSHIP 1 RANGE 12

DISTANCE 8 Miles DIRECTION E NEAREST TOWN Tylertown

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) 12 No. of Stages Setting Depth 130 FT.

PUMP TEST

Well yielded 15 GPM with
a drawdown of 20 ft.
after 6 hours of pumping

WELL DATA

Well Depth 150 Casing Diameter (In.) 4" Casing Length (Ft.) 130'

Type of Casing PVC Hole Depth 150 Depth to Static Water Level 95'

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

SCREEN DATA

Diameter - Inches 4" Length - Feet 20' Slot Size - Inches .008

Screen Type PVC Sch. 40 Depth to Bottom - Feet 0

Driller's Remarks

Top of Lap Pipe or Reductor in Casing
DISCOVERED MORE THAN 10 FEET OF ONE SCREEN USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>12</u>
<u>Sand</u>	<u>12</u>	<u>25</u>
<u>Gravel</u>	<u>25</u>	<u>60</u>
<u>Clay</u>	<u>60</u>	<u>72</u>
<u>Sand</u>	<u>72</u>	<u>150</u>

FORMATIONS (Continued) FROM TO

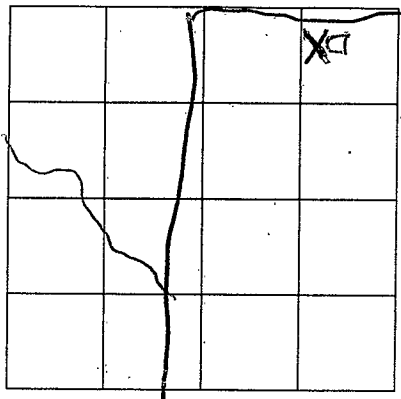
AUG 07 2000

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 5

Please indicate well location X.

ADDITIONAL INFORMATION

Multiple horizontal lines for writing additional information.

[Faint, illegible text and markings, possibly a stamp or bleed-through from the reverse side of the page.]

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