

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
Pike

WELL NUMBER L-2122 CODED

DATE WELL COMPLETED
7-1-99

PERMIT NUMBER
0-621

NAME OF DRILLING FIRM
Daniel Boone
Tylertown, MS

NAME & MAILING ADDRESS OF LANDOWNER
Sylvia Trebuco
1008 Emerald Ln.
Magnolia MS

WELL LOCATION: SEC 1 TOWNSHIP 1 RANGE 8
N S E W

DISTANCE 3 Miles DIRECTION NW of NEAREST TOWN Progress

OTHER LANDMARK
Emerald Community

WELL PURPOSE (Circle one) 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 90 FT.

PUMP TEST
Well yielded 18 GPM with
a drawdown of 25' ft.
after 12 hours of pumping

WELL DATA

Well Depth 100' Casing Diameter (In.) 4" Casing Length (Ft.) 80'

Type of Casing PVC Hole Depth 103' Depth to Static Water Level 52'

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

WELL GROUTED TO A DEPTH OF 9 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 4 Length - Feet 20' Slot Size - Inches 008

Screen Type Sch. 40 PVC Depth to Bottom - Feet 3'

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>10</u>
<u>Sand</u>	<u>10</u>	<u>45</u>
<u>Large Gravel</u>	<u>45</u>	<u>75</u>
<u>Sand & Red Gravel</u>	<u>75</u>	<u>100</u>

FORMATIONS (Continued) FROM TO

RECEIVED

AUG 19 1999

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK.

