

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
Walton

WELL NUMBER CODED
L 2026

DATE WELL COMPLETED
10-31-98

PERMIT NUMBER
0-621

NAME OF DRILLING FIRM
Daniel Boone

Sandy Hook, MS

NAME & MAILING ADDRESS OF LANDOWNER
J. W. Johnson

439 Old Hwy 24 W

Kokomo, MS 39043

WELL LOCATION: SEC 30 TOWNSHIP 1 RANGE 13

DISTANCE 3 1/2 Miles DIRECTION South NEAREST TOWN Hwy 48

OTHER LANDMARK
1 3/4 mile South of Jones Lumber Co

WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.)
Home Irrigation

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 1HP

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

PUMP TEST

Well yielded 8 GPM with
a drawdown of 10 ft.
after 12 hours of pumping

WELL DATA

Well Depth <u>45'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>35'</u>
Type of Casing <u>PVC Sch 40</u>	Hole Depth <u>46'</u>	Depth to Static Water Level <u>10'</u>

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

WELL GROUTED TO A DEPTH OF 9 FEET
Type Grout (circle one) Cement, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC Sch. 40</u>	Depth to Bottom - Feet <u>1'</u>	

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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>8</u>
<u>Pea Gravel</u>	<u>8</u>	<u>20</u>
<u>Sand</u>	<u>20</u>	<u>45</u>

FORMATIONS (Continued) FROM TO

RECEIVED

DEC 21 1998

Dept of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

