

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
Copiah

WELL NUMBER
X 14

DATE WELL COMPLETED
7-22-99

PERMIT NUMBER
0-621

NAME OF DRILLING FIRM
Daniel Boone

Tylertown, MS

NAME & MAILING ADDRESS OF LANDOWNER
GARY Jackson

3015 King Rd.

Wesson, MS

WELL LOCATION SEC. 18 TOWNSHIP 9 RANGE 10
S W

DISTANCE 2 MILES DIRECTION East of NEAREST TOWN Strong Hope

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Industrial

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 3 HP

Pump Capacity (GPM) 25 No. of Stages 1 Setting Depth 190 FT.

PUMP TEST
Well yielded 35 GPM with a drawdown of 75 ft. after 24 hours of pumping

WELL DATA

Well Depth 214 Casing Diameter (in.) 4" Casing Length (ft.) 184

Type of Casing PVC Hole Depth 214 Depth to Static Water Level 90'

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one) Cement Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One):
 Electric Gamma Ray Density Sonic Neutron
Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter (Inches) 4" Length (Feet) 30' Slot Size (Inches) 008

Screen Type 5h.40 PVC Depth to Bottom (Feet) 0

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	FORMATIONS (Continued)	FROM	TO
<u>CLAY</u>	<u>0</u>	<u>15</u>			
<u>SAND</u>	<u>15</u>	<u>50</u>			
<u>CLAY</u>	<u>50</u>	<u>147</u>			
<u>SAND</u>	<u>147</u>	<u>214</u>			

IF MORE SPACE IS NEEDED: USE BACK PAGE