

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
P-2015

CODED

DATE WELL COMPLETED
7/17/02

PERMIT NUMBER

NAME OF DRILLING FIRM
Office of Geology

NAME & MAILING ADDRESS OF LANDOWNER
F-55 #4

Lat 31° 52' 20"

LONG 90° 25' 02"

WELL LOCATION SEC TOWNSHIP RANGE
5 10 S 8 E

DISTANCE DIRECTION NEAREST TOWN

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Geologic Core Hole

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) No. of Stages Soring Depth FT.

PUMP TEST

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

WELL DATA

Well Depth	Casing Diameter (in) 4"	Casing Length (ft.)
Type of Casing	Hole Depth 600	Depth to Static Water Level

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

WELL GROUTED TO A DEPTH OF **600** 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) No Log Run.

Name of Organization Running Log
Office of Geology

SCREEN DATA

Diameter - inches	Length - Feet	Slot Size - inches
Screen Type	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Soils 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
Sand & gravel	0	60	Clay	360	435
Clay	60	120	Fine sand	435	480
Sand	120	165	Clay	480	555
Clay	165	170	Fine sand	555	660
Gravelly clay	170	180	Clay	560	570
Clay	180	205	Fine sand	570	580
Sand	205	240	Clay	580	600
Clay	240	305			
Fine sand & clay	305	360			

IF MORE SPACE IS NEEDED USE BACK