

DEQ

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
JONES

WELL NUMBER CODED
2055

DATE WELL COMPLETED
6-23-99

PERMIT NUMBER

NAME OF DRILLING FIRM
A-1 DRILLING SERV

LAUREL, MS

NAME & MAILING ADDRESS OF LANDOWNER
BILLY BROWNING
53 SPRING RD.
LAUREL, MS 39443

WELL LOCATION: SEC TOWNSHIP RANGE
NN, SW 36 9 N 11 SW

DISTANCE DIRECTION NEAREST TOWN
1/4 Miles E of LAUREL

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):
 Submersible Turbine Jet Flowing Well
Other (Describe)

POWER TYPE (Circle One):
 Electric Tractor Diesel Gasoline Butane
Other (Describe) **1 1/2 H/P 230V 1Ø**

Pump Capacity (GPM) No. of Stages Setting Depth
20 15 80 FT.

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

WELL DATA **6.1**

Well Depth 206'	Casing Diameter (In.) 4	Casing Length (Ft.) 196
Type of Casing PVC	Hole Depth 207'	Depth to Static Water Level 148'

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

WELL GROUTED TO A DEPTH OF **12 FEET**
Type Grout (circle one): Cement Bentonite 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 10	Slot Size - Inches .006
Screen Type SLOTTED PVC	Depth to Bottom - Feet	

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
Clay, red, sandy	0	29
Clay, tan	29	65
Clay, lt gray w/ red streaks	65	143
Clay, sandy	143	164
Sand, fine, packy	164	176
Clay, white	176	186
Sand, fine	186	206
Clay	206	207

FORMATIONS (Continued)

FROM	TO

RECEIVED

JUL 12 1999

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK