

DEP

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		PERMIT NUMBER
WELL NUMBER C 2048	CODED	NAME OF DRILLING FIRM A-1 DRILLING SERV
DATE WELL COMPLETED MARCH 25, 1995		LAUREL, MS

NAME & MAILING ADDRESS OF LANDOWNER
DAVID HUDSON

717 TRACE RD.

LAUREL, MS 39440

WELL LOCATION: SEC **6** TOWNSHIP **9 N** RANGE **11 W**

DISTANCE **± 7 1/2** Miles **N** of **LAUREL**

OTHER LANDMARK

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

PUMP DATA

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

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

Pump Capacity (GPM)	No. of Stages	Setting Depth
	11	101 FT.

PUMP TEST

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

WELL DATA **G.L.**

Well Depth 121'	Casing Diameter (In.) 4	Casing Length (Ft.) 105
Type of Casing SCH 40 PVC	Hole Depth 121	Depth to Static Water Level 34

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

WELL GROUTED TO A DEPTH OF **12** 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 15	Slot Size - Inches .006
Screen Type SLOTTED SCH 40 PVC	Depth to Bottom - Feet 120	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay, red, tacky	0	2	Clay, tan	120	121
Clay, tan	2	4			
Clay, brown	4	6			
Clay, tan-white	6	21			
Clay, brownish-gray	21	29			
Clay, light gray	29	60			
Clay, white and pink	60	68			
Clay, purple	68	74			
Clay, white	74	82			
Clay, gray, sandy	82	90			
Sand	90	120			

RECEIVED

APR 18 1995

Mississippi Department of Environmental Quality
Office of Land & Water Resources