

RECEIVED

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources
NOV 10 1994

P. O. Box 10631
Jackson, MS 39289-0631

Dept. of WATER WEL DRILLERS LOG
Office of Land & Water Resources

COUNTY WELL LOCATED
JONES

WELL NUMBER
B 2017

CODED

DATE WELL COMPLETED
9-23-94

PERMIT NUMBER

NAME OF DRILLING FIRM
A-1 DRILLING SERV

LAUREL, MS

NAME & MAILING ADDRESS OF LANDOWNER
GERALD PARISH

21 TALLAHOMA WEST DR.

LAUREL, MS-39440

WELL LOCATION: SEC **2** TOWNSHIP **N** RANGE **13**
NE NE **W**

DISTANCE **1** MILES **E** DIRECTION **E** NEAREST TOWN **ESTABLISHIE**

OTHER LANDMARK

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

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

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

Pump Capacity (GPM) **20 @ 60'** No. of Stages **15** Setting Depth **FT.**

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

WELL DATA **G.L.**

Well Depth 300'	Casing Diameter (In.) 4	Casing Length (Ft.) 390
Type of Casing SCH 40 PVC 310'	Hole Depth 98	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 **13** 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 10	Slot Size - Inches .006
Screen Type SCH 80 PVC slotted	Depth to Bottom - Feet 299	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
Packers set @ 13' @ 280'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top soil	0	1	Clay, white, tough	80	102
Clay, sandy	1	10	Clay, tan	102	111
Clay, tan	10	35	Clay, light gray	111	125
Clay, gray-green	35	40	Clay, reddish	125	137
Sand & clay mixed	40	49	Clay, gray-green	137	178
Sand	49	55	Sand & clay streaks	178	186
Clay	55	55 1/2	Clay, light gray	186	235
Sand	55 1/2	58	Sand	235	238
Clay	58	58 1/2	Clay, gray	238	277
Sand	58 1/2	70	Sand, good	277	300
Sand & pea gravel	70	80	Sand & clay breaks	300	310

IF MORE SPACE IS NEEDED, USE BACK