

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
Lafayette

WELL NUMBER
F-146

CODED

DATE WELL COMPLETED
04/18/01

PERMIT NUMBER
MS-GW-15377

NAME OF DRILLING FIRM
Layne Central Co.

NAME & MAILING ADDRESS OF LANDOWNER
University of Mississippi

Physical Plant

University, MS 38677

WELL LOCATION: SEC **29** TOWNSHIP **8** RANGE **3**
N **3** E **W**

DISTANCE _____ MILES _____ of _____ DIRECTION _____ NEAREST TOWN _____

OTHER LANDMARK
Behind Coliseum

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

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 **40**

Pump Capacity (GPM)	No. of Stages	Setting Depth
600	4	134 FT.

PUMP TEST

Well yielded **704** GPM with
a drawdown of **16** ft.
after **5** hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
155	16	120
Type of Casing	Hole Depth	Depth to Static Water Level
Steel	155	104

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

LOG DATA

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

Name of Organization Running Log
Layne Central Co.

WELL GROUTED TO A DEPTH OF **67** FEET
Type Grout (circle one): Cement **(Bentonite)** or Mix

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
16	30	0.060
Screen Type	Depth to Bottom - Feet	
304 ss	150	

Driller's Remarks
Mention upper Wilson
Asphalt

Top of Lap Pipe or Reduction in Casing
None FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
See attached.					

REC'D MAY 11 2001

662-915-7051 Reid Russell - 915-5744