

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Forrest	
WELL NUMBER 3	CODED <input checked="" type="checkbox"/>
PERMIT NUMBER MS-6W-14790	
NAME OF DRILLING FIRM Layne-Central Co., A	
DATE WELL COMPLETED Feb. 1994	
Division of Layne, Inc.	

NAME & MAILING ADDRESS OF LANDOWNER
Brooklyn Utility Association

P.O. Box 69

Brooklyn, MS 39425

WELL LOCATION: SEC **4** TOWNSHIP **1** RANGE **12**

DISTANCE **1** Miles **N** of **Brooklyn**

OTHER LANDMARK
Well site at Old Hwy. 49

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

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 **30**

Pump Capacity (GPM)	No. of Stages	Setting Depth
300	3	177 FT.

PUMP TEST

Well yielded **295** GPM with
a drawdown of **19** ft.
after **2** hours of pumping

WELL DATA

Well Depth 845'	Casing Diameter (In.) 10"	Casing Length (Ft.) 795'
Type of Casing Steel	Hole Depth 917'	Depth to Static Water Level 101'

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

Top of Lap Pipe or Reduction in Casing
737 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

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

Name of Organization Running Log
Layne

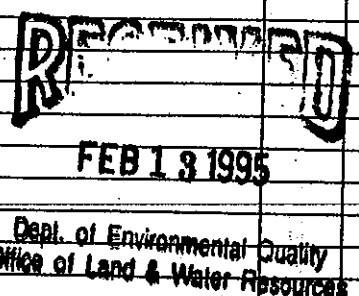
SCREEN DATA

Diameter - Inches 6"	Length - Feet 40'	Slot Size - Inches .030"
Screen Type Stainless steel	Depth to Bottom - Feet 5'	

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
TOP SOIL	0'	10'			
Sand & Gravel	10'	20'			
White Sandy Clay	20'	50'			
White Clay	50'	415'			
Coarse Sand & Gravel	415'	675'			
Clay & Sand Streaks	675'	680'			
Fine Sand	680'	750'			
Sand & Shale	750'	790'			
Sand	790'	895'			
Shale	895'	917'			

IF MORE SPACE IS NEEDED, USE BACK