

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 Lowndes		PERMIT NUMBER MS 6W 14473
WELL NUMBER 9	CODED 216	
DATE WELL COMPLETED July 1993		NAME OF DRILLING FIRM Layne-Central Co.;
A Division of Layne, Inc.		

NAME & MAILING ADDRESS OF LANDOWNER
Columbus Light and Water
P.O. Box 949
Columbus MS 39703

WELL LOCATION. SEC TOWNSHIP RANGE
East 1/2 26 18 N 18 E

DISTANCE DIRECTION NEAREST TOWN
1350' East of Hwy 69, 2350' North
Miles of

OTHER LANDMARK
of Airport Road.

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 _____

Pump Capacity (GPM) 2142	No. of Stages 4	Setting Depth 300'	FT.
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PUMP TEST
Well yielded **2142** GPM with
a drawdown of **122.2** ft.
after **8** hours of pumping

WELL DATA

Well Depth 1020	Casing Diameter (In.) 18	Casing Length (Ft.) 915
Type of Casing Steel	Hole Depth 1056	Depth to Static Water Level 21

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

WELL GROUTED TO A DEPTH OF 915 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
Layne-Central Company

SCREEN DATA

Diameter - Inches 12	Length - Feet 100	Slot Size - Inches .030
Screen Type Stainless Steel		Depth to Bottom - Feet 1020'

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Soil Test		

RECEIVED

FEB 27 1995

Driller's Report

Top of Lap Pipe or Reduction in Casing

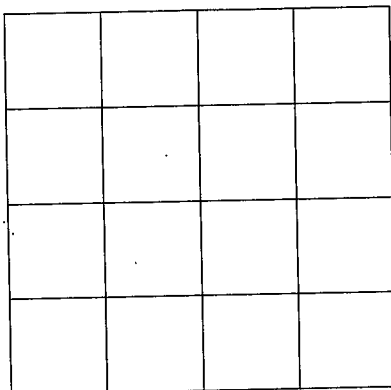
Dept. of Environmental Quality
Office of Land and Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM		TO		FORMATIONS (Continued)	FROM		TO	
	FEET	FEET	FEET	FEET		FEET	FEET	FEET	FEET
Top Soil		0'	10'		Shale	525'	777'		
Sand & Gravel		10'	20'		Sand	777'	841'		
Gravel		20'	40'		Shale	841'	913'		
Blue Clay		40'	70'		Sand	913'	1026'		
Hard Shale		70'	256'		Hard shale & Rock Strks	1026'	1056'		
Sandy Shale & Lime		256'	282'						
Sand		282'	336'						
Red Clay & Lime Strks		336'	387'						
Sand & Shale Straks		387'	417'						
Shale		417'	453'						
Sand & Shale Straks		453'	525'						

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

Bottom Casing 915'
TOP SCREEN 920'
BOT. SCREEN 1020'

WELL # 9

If more than one screen,
show location of each on sketch.