

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
Wilkinson

WELL NUMBER **T 58** CODED

DATE WELL COMPLETED
10/11/92

PERMIT NUMBER
GW-14064 OK

NAME OF DRILLING FIRM
Layne-Central Co., AD, Inc

Layne-Western Co., Inc.

NAME & MAILING ADDRESS OF LANDOWNER
South Centreville Water Assoc.

P.O. Box 733

Centreville, MS. 39631

WELL LOCATION: SEC **17** TOWNSHIP **1 N** RANGE **1 E**

DISTANCE **1** Miles DIRECTION **South** of NEAREST TOWN **Hy 24**

OTHER LANDMARK
State Highway 33

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
400 GPM	5	280 FT.

PUMP TEST

Well yielded **449** GPM with
a drawdown of **37** ft.
after **24** hours of pumping

WELL DATA

Well Depth 440'	Casing Diameter (In.) 12"	Casing Length (Ft.) 395'
Type of Casing steel	Hole Depth 500'	Depth to Static Water Level 201'

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

Top of Lap Pipe or Reduction in Casing
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-Central Co.

SCREEN DATA

Diameter - Inches 8"	Length - Feet 40'	Slot Size - Inches .020"
Screen #/Type 304 S/S	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
Top Soil	0'	1'
Yellow Clay	1'	8'
Coarse Red Sand & Gravel	8'	50'
Red & White Clay	50'	80'
Sand & Gravel	80'	116'
Red Sand & Gravel	116'	130'
White Clay & Sand	130'	200'
Sand & Clay Strks.	200'	328'
Sand	328'	454'
Sand & Clay Strks.	454'	509'

FORMATIONS (Continued)

FROM / TO

RECEIVED

MAR 15 1993

Dept. of Environmental Quality
Office of Land & Water Resources

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

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