COUNTY WELL LOCATED: LAMAR + PEARL RIVER

WELL NUMBER: ~~R~~B39 | CODED: ✓

PERMIT NUMBER: 13801

NAME OF DRILLING FIRM: LAYNE-CENTRAL Co., A Div. of LAYNE-WESTERN Co., INC.

DATE WELL COMPLETED: 06/16/92

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER:
N. Lumberton Utility Assoc.
211 Main Street
Lumberton, MS 39455

WELL LOCATION: SEC 25 | TOWNSHIP 1 N S | RANGE 16 E W

DISTANCE ____ Miles DIRECTION ____ NEAREST TOWN ____ of

OTHER LANDMARK: Spring Hill Rd. Well

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 50

Pump Capacity (GPM)	No. of Stages	Setting Depth
250	16	370.6 FT.

PUMP TEST
Well yielded 250 GPM with a drawdown of 35 ft. after 24 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
996'	10"	961'

Type of Casing	Hole Depth	Depth to Static Water Level
Steel	1309'	244

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

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): No Log Run, (Electric), (Gamma Ray), Density, Sonic, Neutron, Other (Describe) ____

Name of Organization Running Log: LAYNE-CENTRAL Co.

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
6"	25'	.020"

Screen Type	Depth to Bottom - Feet
S/S W/W	3

GEOLOGIC DATA (Office Use Only)

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

RECEIVED
FEB 03 1993
Dept. of Environmental Quality
Office of Land & Water Resources

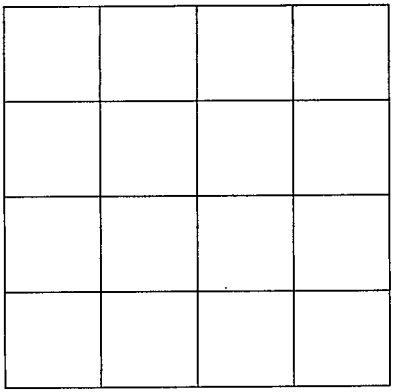
Driller's Remarks: 993/1/28

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
RED SAND Clay	0'	20'
SAND + GRAVEL	20'	117'
Yellow Clay	117'	185'
SAND	185'	210'
Clay	210'	345'
SAND + Clay STRKS	345'	400'
SAND + PEA GRAVEL	400'	480'
SAND / GRAVEL / Clay	480'	600'
SHALE + SAND STRKS	600'	675'
ROCK	675'	676'
SAND / PEA GRAVEL / Clay	676'	720'

FORMATIONS (Continued)	FROM	TO
SAND + Clay STRKS.	720'	740'
Clay + FINE SAND STRKS.	740'	815'
Clay	815'	882'
FINE SAND	882'	902'
Clay	902'	946'
SAND + Clay STRKS	946'	993'
Clay	993'	1045'
Sandy Clay	1045'	1055'
SAND	1055'	1085'
SAND + Clay STRKS	1085'	1100'
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

	FROM	TO
SAND	1100'	1189'
FINE SAND + CLAY STRKS.	1189'	1253'
SAND + CLAY STRKS.	1253'	1282'
CLAY	1282'	1309'

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