

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

Madison
523

Coded

Feb 8, 1991 Layne-Central Co. Madison
date well completed firm name county well located

LANDOWNER: Lake Caroline, Inc
Well #2 - North Well
P.O. Box 1214

Madison, ms 39130
(mailing address)

WELL LOCATION: NE 1/4 of NW 1/4
sec. 1 T. 8 N R. 1 E #

(distance) miles (direction) of (nearest town)

WELL PURPOSE: Municipal
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

- (1) diameter (inches) 12"
- (2) total depth (feet) 1213'
- (3) static water level (feet) 191' below top of ground.
- (4) casing Steel, 1136' (material) (depth)

12" If telescope see back.
(size) & 93' of 8"

- (5) screen 44' 1142' (length) (depth to top)
- 8" Stainless Steel (size) (material)

- (6) pump 3D 200 (HP) (yield gpm)

4160 volts
(type power)

- (7) electric log Yes (yes or no)

Layne-Central Co.
(organization running log)

- (8) how well bottom plugged 5' Back Pressure Valve

description of formations encountered	from	to
Yellow Clay	0	35'
Blue Clay	35'	240'
Sandy Clay	240'	270'
Shale & Sand Streaks	270'	296'
Sandy Clay	296'	395'
Shale	395'	405'
Clay	405'	525'
Fine Sand & Clay Streaks	505'	625'
Clay	625'	710'
Hard Clay	710'	740'
Clay	740'	810'
Sand	810'	905'
Sand	905'	940'
Clay	940'	980'
Sand	980'	1118'
Clay	1118'	1149'
Sand & Clay Streaks	1149'	1210'
Clay	1210'	1223'

RECEIVED

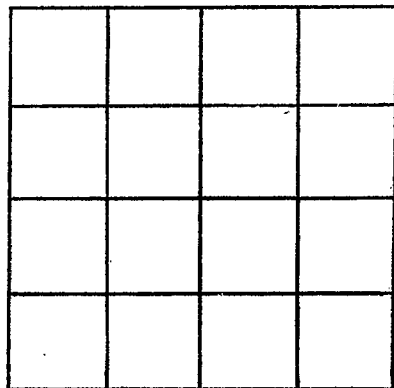
MAY 31 1991

Dept. of Environmental Quality
Bureau of Land & Water Resources

DRILLERS REMARKS: Permit #
MS-GW-12367

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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