

GW-01674

LAMAR
H96
1-10-76
Elev #110

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

1-10-76 date well completed 1976 Layne Central Co firm name Lamar county well located

LANDOWNER: South Miss. Electric Power Association
P.O. Box 1589, Hattiesburg, Miss
(mailing address)

WELL LOCATION:
sec. 15 T. 3 N. R. 14 W. Wood #1
(distance) miles (direction) of (nearest town)

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

WELL COMPLETION DATA:
(1) diameter (inches) 24"
(2) total depth (feet) 779'
(3) static water level (feet) 152 below top of ground.
(4) casing Steel 684' (material) (depth)
24" If telescope size back. (size) 55' 8 1/8"
(5) screen 85' 688' (length) (depth to top)
18" Stainless Steel (size) (material)
(6) pump 450 2000 (HP) (yield gpm)
Electric (type power)
(7) electric log yes (yes or no)
Miss. Geo. Survey (organization running log)
(8) how well bottom plugged

description of formations encountered.	from	to
Top Soil	0	3
Clay	3	91
Top Silty Clay	91	110'
Clay Hard	110	153
Sandy Clay	153	171
Hard Clay	171	233
Sand & Clay Strucks	233	370
Clay	370	445
Sandy Clay & Hard Strucks	445	539
Sand & Clay Strucks	539	558
Clay	558	602
Sand & Shale	602	687
Sand	687	740
Shale Break	740	742
Sand, Lenses	742	778
Clay and Sand Strucks	778	788
Hard Clay	788	791

RECEIVED

JUN 30 1976

MISS. BD. OF WATER COMM.

DRILLERS REMARKS: