GW-01676

LAMAR
H90
10-7-75
ECog # 107

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

CODED

WATER WELL DRILLERS LOG

10-7 1975 Layne Central Co. Lamar
date well completed — firm name — county well located

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

WELL LOCATION: Well #4
sec. 15 T 3 N R 14 W

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

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

WELL COMPLETION DATA:

(1) diameter (inches) 24"
(2) total depth (feet) 788'
(3) static water level (feet) 167 below ~~above~~ top of ground
(4) casing Steel (material), 691' (depth),
24" (size) + 45' of 18"
(5) screen 90' (length), 694' (depth to top)
18" (size), Stainless Steel (material)
(6) pump 450 (HP) 2000 (yield gpm)
Electric (type power)
(7) electric log Yes (yes or no)
Miss. Geo. Survey (organization running log)
(8) how well bottom plugged

DRILLERS REMARKS:

description of formations encountered	from	to
Top Soil	0	2
Sandy Clay w/ Gravel	2	8
Hard Clay	8	110
Sandy Clay	110	120
Hard Blue Clay	120	163
Sand Coarse	163	184
Hard Clay & Sand Streaks	184	254
Sand & Clay Streaks	254	390
Hard Clay	390	540
Clay & Sand Streaks	540	560
Gummy Clay	560	658
Sandy Shale	658	690
Sand (Hard) Shale Break	690	786
Hard Shale	786	793

CODED

RECEIVED
JUN 30 1976
MISS. BD. OF WATER COMM