

Recorded by GJD
Date 11-17-1977

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. E-2
E-Log No. _____
County CLAIBORNE

Site ID 3 2 0 0 2 9 0 9 1 0 4 2 6 0 1 R=0* T=A* 2=W*
(#1 COLLECTOR)

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=021*
Lat. _____ Long. 9=3 2 0 0 2 9 * 10=0 9 1 0 4 2 6 * Well No. 12='E 0 0 2' *
Location 13=N W S W S 0 4 T / 2 N R 0 1 E * Alt. 16=7 5. *
Hyd. Unit (OWDC) 20= * Date 21=1 1 / 1 7 / 1 9 7 7 *
Well use 23=W * Water Use 24=E * Hole depth 27= * Well depth 28=1 1 0. *
WL 30= * Date 31= * Source 33= * *(ELEV. 35 below mean sea level)*
Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159# 1 1 / 1 7 / 1 9 7 7 * Owner No. _____
Owner 161=M I S S I S S I P P O W E R A N D L I G H T *

GRAND GULF GENERATING PLANT

FIELD QW

R=192* T=A* Date 193# 1 1 / 1 7 / 1 9 7 7 * Temp. 196#00010* 197=2 0 . 0 *
R=192* T=A* Date 193# 1 1 / 1 7 / 1 9 7 7 * Cond. 196#00095* 197=5 0 0 . *
R=192* T=A* Date 193# 1 1 / 1 7 / 1 9 7 7 * pH 196#00400* 197=7 . 2 *

CONSTR.

R=58* T=A* 59# 1* Date 60=1 1 / 1 7 / 1 9 7 7 * Remarks _____
Drlg. 63= * Name RANNEY Method 65=D * Finish 66=H *

CASING

R=76* T=A* 59# 1*
Top csng. 77# - 2 1 . * Bot. csng. 78=1 1 0 . * Diam. 79# *
(ELEV. -35 ft) 13 ft
Top csng. 77# * Bot. csng. 78= * Diam. 79# *

OPENINGS

R=82* T=A* 59# 1* Top 83# * Bottom 84= *
Type 85= * Diam. 87= * Size 88= *
R=82* T=A* 59# 1* Top 83# * Bottom 84= *
Type 85= * Diam. 87= * Size 88= *

FIVE 250-300 Ft. HORIZONTAL COLLECTORS

YIELD

R= * T=A* 147# 1* Q 150= * Q/S 272= *
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# * Intake 44= * Power type 45= *
 Date 38= / / H.P. 46= *

LOGS

R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# / 9, 2, 7 * Type 120= B *

AQUIFERS

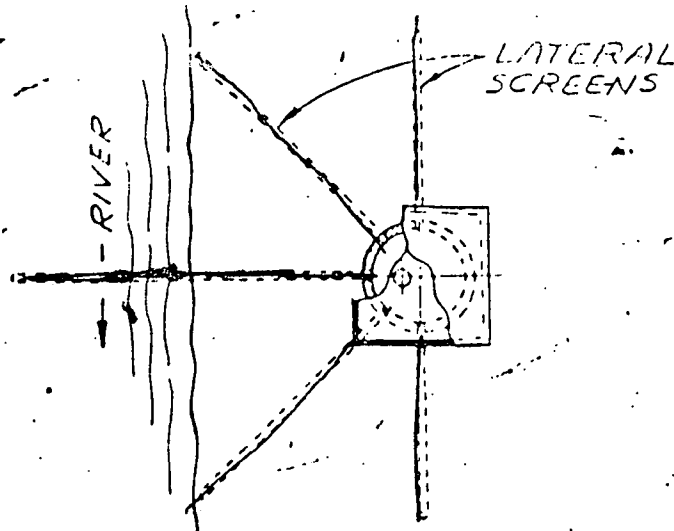
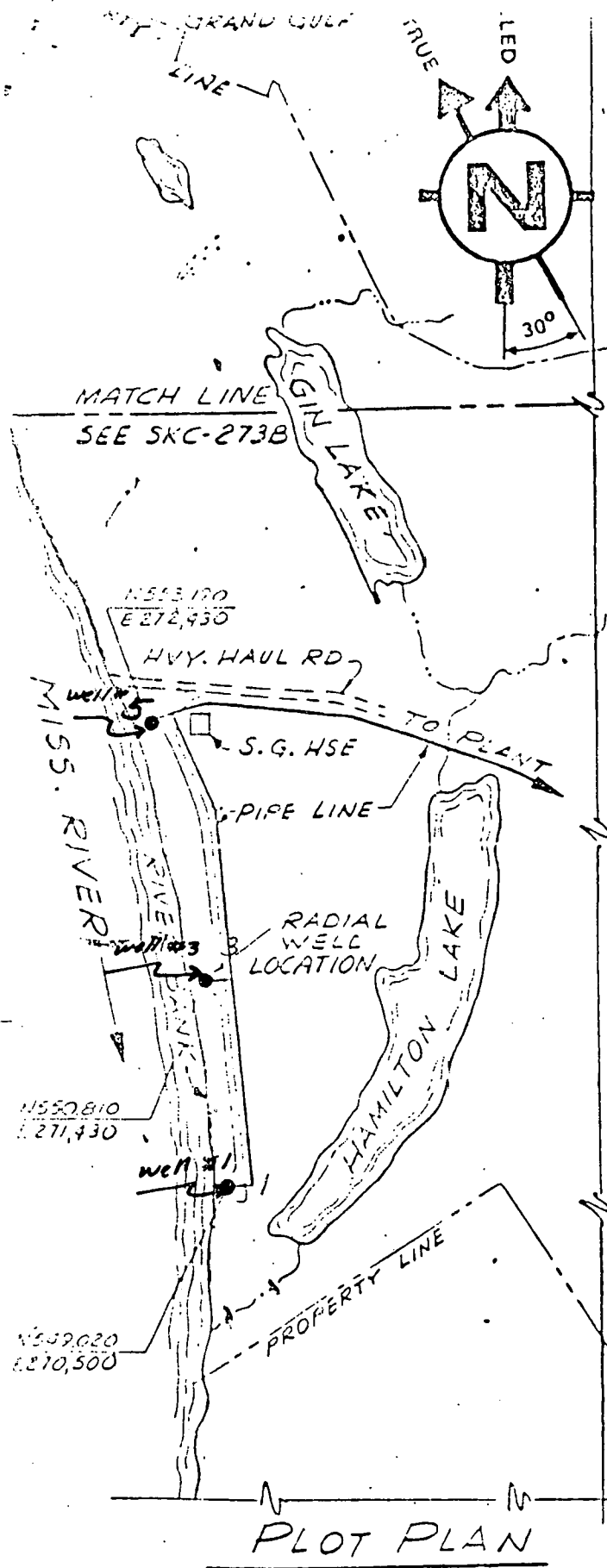
R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= / / 2 M R V A * Name of Unit _____
 R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= * Name of Unit _____

HYDRAULICS

R=98* T= A * 99# 1 * Unit tested 100= * 103= *
 R=105* T= A * 99# 1 * Test No. 106# *
 107= * Transmissivity (gal/d)/ft _____
 108= * Hydraul. cond. (gal/d)/ft² _____
 110= * Storage coeff. Boundaries _____

R=121* T= * Yr Begin 122# *

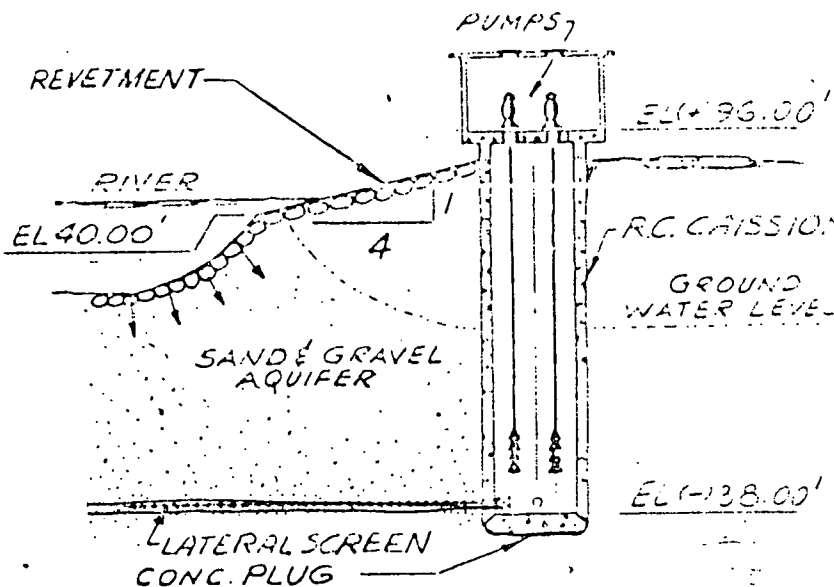
Water Level Data Collection (1)



RADIAL WELL SCHEMATIC PLAN

LEGEND

- PROPOSED COLLECTOR LOCATION
- FUTURE COLLECTOR LOCATION



SCHEMATIC SECTION