

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

TRANSMITTED FOR ADP

2/77

(V)

WELL RECORD

Record by WTO Date 6/15/4-23-76 County LeFlore Well No. K39
 E-log No. 95

GEN. SITE DATA

Site ID

3	3	3	1	4	1	0	9	0	1	4	3	9	0	1
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

 R= 0 T= (A) M 2= (W) *

Data reliab. 3= (C) U * Report. agency 4= U S G S * Dist. 6= 2 8 * 7= 2 8 *

County 8= 083 * Lat/Long. 9= 333141 10= 0901439 *

Well No. 12= K039 * Loc 13= SENEs 12 T 19 N R 01 W *

Alt. 16= 135 * Hyd. Unit (OWDC) 20= _____ *

Date 21= 05/01/1975 * Well use 23= W * Water use 24= R *

Hole depth 27= 936 * Well depth 28= 930 *

WL 30= 5 * Date 31= 07/07/1975 * Source 33= (D) *

OWNER

R = 158 * T= (A) M * Date 159# 07/07/1975 * Owner No. LIVING HISTORICAL PLANTATION

Owner 161= STATE OF MS *

FIELD QW

R = 192 * T= A M * Date 193# 19 * Additional cards same R thru 193 for each parameter.

Temp. 196#

0	0	0	1	0
---	---	---	---	---

 * °C 197= _____ *

Cond. 196#

0	0	0	9	5
---	---	---	---	---

 * uMhos 197= _____ *

pH 196#

0	0	4	0	0
---	---	---	---	---

 * Value 197= _____ *

CONSTR.

R = 58 * T= (A) M * 59# 1 * Date 60= 07/07/1975 *

Drlr 63= 002 * Name: R. RATLIFF * Method 65= (H) *

Finish 66= S * Remarks _____

CASING

R = 76 * T= (A) M * 59# 1 *

Top csng 77# - * Bot. csng 78= 350 * Diam. 79# 12 *

R = 76 * T= (A) M * 59# 1 *

Top csng 77# 350 * Bot. csng 78= 870 * Diam. 79# 4 *

OPENINGS

R = <u>82</u> *	T= <u>(A) M</u> *	59# <u>1</u> *
Top 83#	<u>870</u> *	
Bot. 84#	<u>930</u> *	
Type 85=	<u>S</u> *	
Diam. 87=	<u>4</u> *	
Size 88=		

R= <u>82</u> *	T= <u>A M</u> *	59# _____ *
83#		
84#		
85#		
87#		
88#		

YIELD

R = 134 (146) * T= (A) M * 147# 1 * Q 150= 200 * Q/s 272= _____ *

LIFT

R= 42 * T= (A) M * Lift type 43# T * Intake 44= [][] * Power type 45= E *
 Date 38= 0700/1975 * H.P. 46= [20.] *

LOGS

R= 198 * T= (A) M * Log 199# D * Top 200= [][][] 0 . * Bot. 201= [936.] *
 R= 198 * T= (A) M * Log 199# E * Top 200= [][][] 10 . * Bot. 201= [936.] *
 R= 189 * T= (A) * 190# 095 * 191= M I S S D I S T *

ANAL.

R= 114 * T= A M * Year 115# [][][] * Type 120= [] *

AQUIFERS

R= 90 * T= (A) M * 256# 1 * Top 91= [840.] * Bot. 92= [930.] *
 Unit ID 93= 124MUWX * Name of unit _____
 R= 90 * T= A M * 256# [] * Top 91= [][][] . * Bot. 92= [][][] . *
 Unit ID 93= [][][][][][] * Name of unit _____

HYDRAULICS

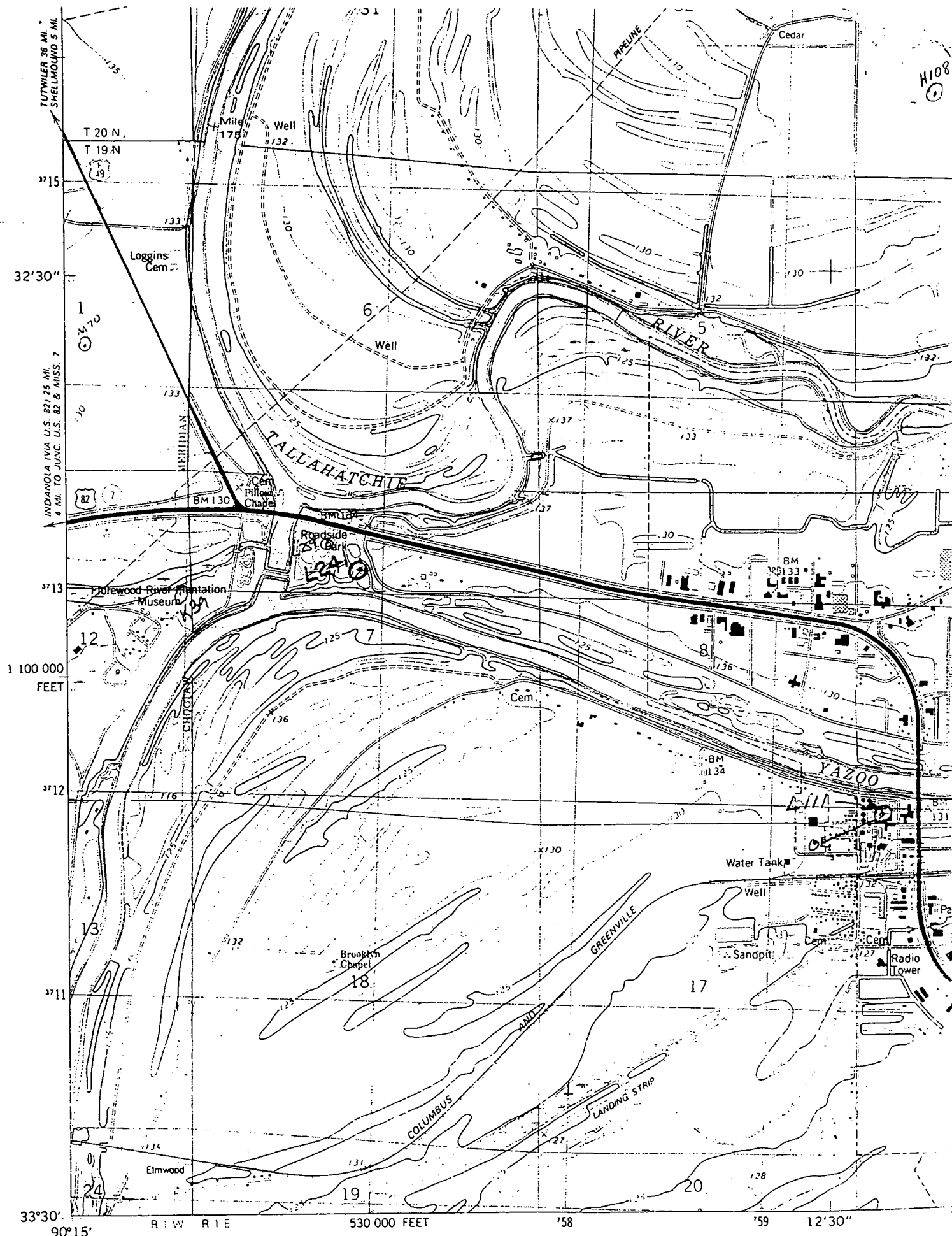
R= 98 * T= A M * 99# 1 * Unit tested 100= [][][][][][][][][] *
 R= 105 * T= A M * 99# 1 * Test No. 106# [] *
 Transmissivity 107= [][][][][][][][][] * T(gal/d)/ft _____
 Hydraul. conduct. 108= [][][][][][][][][] * P(gal/d)/ft² _____
 Storage coeff. 110= [][][][][][][][][] * Boundaries _____

5' dd @ 110gpm
 4" T.H.
 MSB04 anal in file

Water Level Data
 11/29/88
 WL=22.36
 54 Center

0-11 Top Soil
 11-90 Sand
 90-130 Gravel
 130-160 Clay
 160-200 sd:

description of formations encountered	from	to
Top Soil	0	10
Top SAND	10	90
GRAVEL	90	130
CLAY	130	160
SAND	160	200
Blue CLAY	200	220
SAND	220	280
CLAY	280	370
SANDY Shale	370	400
SAND	400	440
SAND & Shale	440	520
Shale	520	570
SAND	570	620
SAND & SHALE	620	720
SAND	720	750
SAND & shale	750	840
Good SAND	840	930



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LAY 1:62 5001
 40 IV

MN
 GN

