

1/81 WTD

No driller's log

6W01239
0450013-04

1/ADK
1/84

Recorded by WTD

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

Well No. W67

Date 11/3/83

E-Log No. _____

County Madison

Site ID 322449090070901 R=0* T=A* 2=W* Madison
5 19 Quad

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=089*

Lat. _____ Long. 9=322449* 10=0900709* Well No. 12=W067*

Location 13=NWKW S 32 T 07 N R 02 E* Alt. 16=310.* 314

Hyd. Unit (OWDG) 20= Date 21=08/24/1983*

Well use 23=W Water use 24=P* Hole depth 27=1355.* Well depth 28=575.*

WL 30=167.* MU Date 31=10/20/1983* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159# 10/20/1983* Owner No. _____

Owner 161# RIDGELAND

R=192* T=A* Date 193# Temp. 196#00010* 197=

R=192* T=A* Date 193# Cond. 196#00095* 197=

R=192* T=A* Date 193# pH 196#00400* 197=

R=58* T=A* 59# 1* Date 60=10/20/1983* Remarks _____

Drig. 63=064* Name Layre Method 65=H* Finish 66=G*

R=76* T=A* 59# 1*

Top csng. 77# 0.* Bot. csng. 78=495.* Diam. 79# 16.*

R=76* T=A* 59# 1*

Top csng. 77# Bot. csng. 78= Diam. 79#

R=82* T=A* 59# 1* Top 83# 495.* Bottom 84=575.*

Type 85=S* Diam. 87=6.* Size 88=

R=82* T=A* 59# 1* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

R=146* T=A* 147# 1* Q 150=7.00.* Q/S 272=

134 flows 146 pumped

CCKE

R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= E*

LIFT - Date 38= 10/20/1983* H.P. 46= 125.*

LOGS R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1355.*

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# * 117= * 120= *

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

ACQUIFERS Unit ID 93= 124 CCKF * Name of Unit

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No: 106# *

HYDRAULICS 107= * Transmissivity (gal/d)/ft

108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * Network 258# *

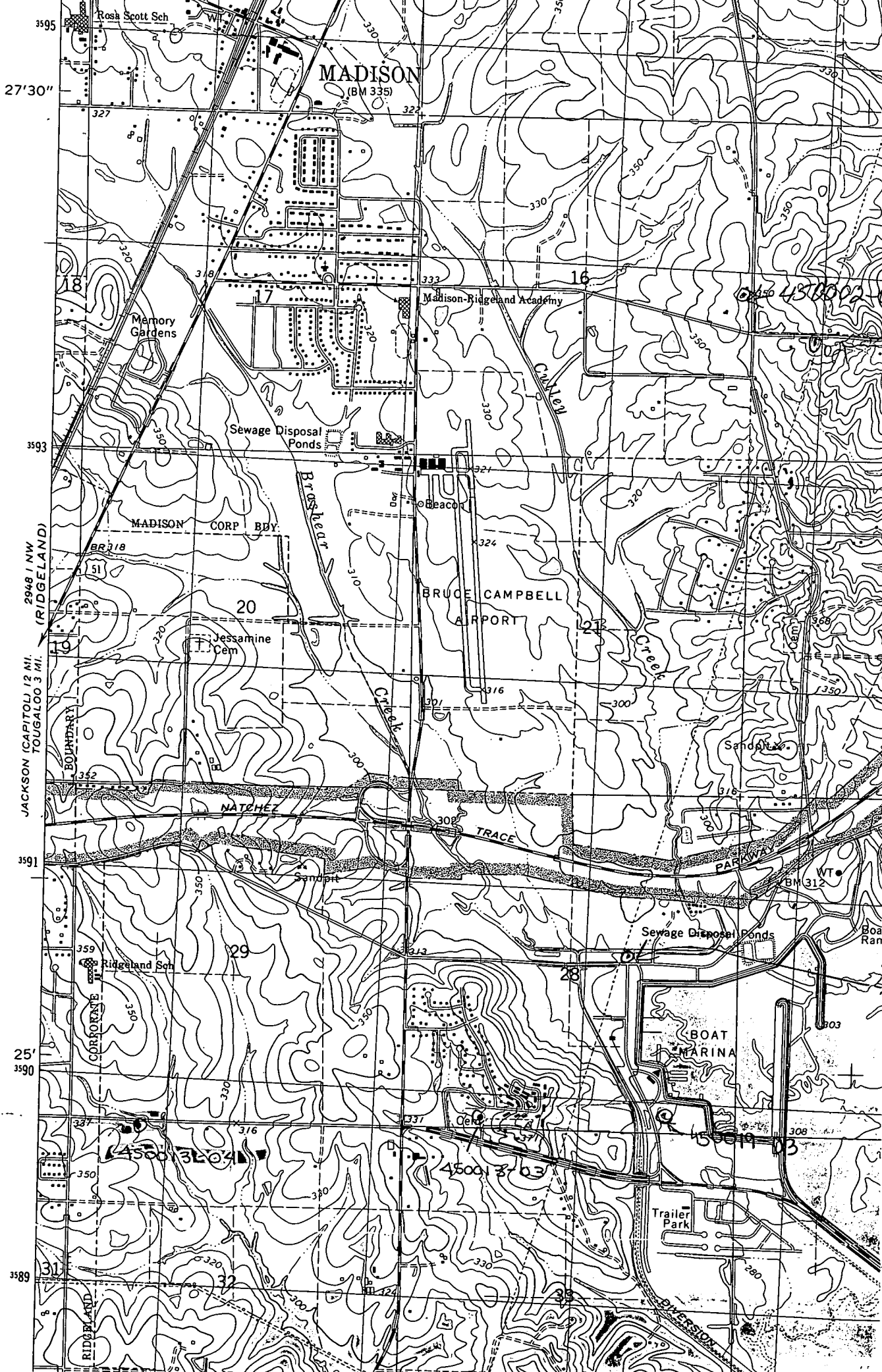
Water Level Data Collection (1)

| | | |
|-------------------------|------|------|
| Top soil | 0 | 10 |
| Yellow clay | 10 | 27 |
| Blue clay | 27 | 190 |
| Hard clay | 190 | 320 |
| Hardy shale | 320 | 400 |
| Hard shale | 400 | 490 |
| Hard & shale (tbl) | 490 | 585 |
| Shale & sand (tbl) | 585 | 672 |
| Hard shale | 672 | 680 |
| Hard shale | 680 | 690 |
| Hard shale | 690 | 787 |
| Hard shale & lime (tbl) | 787 | 790 |
| Hard shale & sand (tbl) | 790 | 830 |
| Hardy shale | 830 | 860 |
| Sand | 860 | 918 |
| Shale | 918 | 939 |
| Shale sand (tbl) | 939 | 1055 |
| Shale | 1055 | 1137 |
| Hard sand | 1137 | 1139 |
| Hard shale | 1139 | 1200 |
| Hardly shale | 1200 | 1205 |
| Hardly shale (tbl) | 1205 | 1257 |
| Hardly shale (tbl) | 1257 | 1267 |
| Shale & sand (tbl) | 1267 | 1328 |
| Shale | 1328 | 1327 |
| Hard shale & limestone | 1327 | 1355 |

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): AK DATE: 9-13-94
UNIT DEQ #: 84090 FILE #: B091316A
HEALTH DEPT. #: 450013-04 ELEV. 330
USGS #: W67 OLWR #: G1001239
OWNER: City of Ridgeville QUAD: Madison
LOCATION: NW 1/4 S 32 T 7 N R 2 E COUNTY: Madison
LOCATION DESCRIPTION: well in fenced area next to
lynning pump house. right off Lt. Harbor Rd. going E.
CASING DIA: _____ PUMP TYPE & SIZE: Turline / 100 HP
GPS FIELD LOCATION: LAT. 32.24.854 N LONG. 90.07.175 W
3241385469 9011932642
GPS CORRECTED LOCATION: LAT. ~~324139708~~ LONG. ~~90.10329889~~
REMARKS: Turn off Peach Orchard Rd. onto
Lake Harbor Rd. going toward Reservoir,
well about .3 mi. on right



27'30"

JACKSON (CAPITOL) 12 MI.
TOUGALOO 3 MI.
2948 / NW (RIDGELAND)
BOUNDARY

3591

25'
3590

3589

MADISON
(BM 335)

Rosa Scott Sch

Memory Gardens

Sewage Disposal Ponds

MADISON CORP BDY

Jessamine Cem

Ridgeland Sch

BOAT MARINA

Trailer Park

Madison-Ridgeland Academy

BRUCE CAMPBELL AIRPORT

NATCHEZ TRACE

Sewage Disposal Ponds

4500 3 03

4500 431002

Sandhill

Boa Ran

DIVERSION