

6/78 WTO

Recorded by WTO
Date 5/10/79

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

TRANSMITTED FOR ADP
5/81

Well No. M78
E-Log No. 32
County Newton

Site ID 322600088072201 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=101*

Lat. 9=32.282 Long. 10=088.555 Well No. 12=M078*

Location 13=SENESSIT06NR13E* Alt. 16=460.*

Hyd. Unit (OWDC) 20= Date 21=03/30/1979*

Well use 23=T* Water Use 24= Hole depth 27=342.* Well depth 28=220.*

WL 30= Date 31= Source 33=

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#03/30/1979* Owner No. #3 Test hole for

Owner 16#DUFFEE W A

FIELD OW

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#04/10/1979* pH 196#00400* 197=6.9*

CONSTR.

R=58* T=A* 59#1* Date 60=03/30/1979* Remarks

Drlg. 63=002* Name Ratiff Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csng. 77#0.* Bot. csng. 78=200.* Diam. 79#4.*

R=76* T=A* 59#1*
Top csng 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#200.* Bottom 84=220.*

Type 85=S* Diam. 87=4.* Size 88=

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

Type 85= Diam. 87= Size 88=

YIELD

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

134 flows 146 pumped

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

DATE 38= / / H.P. 46= *

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=198* T= A * Log 199# E * Top 200= 10. * Bot 201= 342. *

R=189* T= A * E Log No. 190# 032 * 191= M I S S D I S T *

R=114* T= A * Year 115# * Type 120= *

R=90* T= A * 256# 1 * Top 91= 95. * Bot 92= 240. *

Unit ID 93= 124 MUW X * 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# *

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)

T AIK = 106
CL = 11
Co2 = 29
Fe = 0.4
hard = 200

LIFT

LOGS

ANAL.

AQUIFERS

HYDRAULICS