1/81 WTO

T1ADP18183

Recorded by BRR

Date 2/27/83

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

Well No. J104

E-Log No.

County TUNICA

Site ID 34333809029481 (5–19) | R=0* | T=A* | 2=W*

Data reliab. 3=U* (C U) | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8=143*

GEN. SITE DATA

Lat. / Long. / 9=34333 8* | 10=090294 8* | Well No. 12=J104*

Location 13=NW SW S17 T06S R11W* | Alt. 16=185.*

Hyd. Unit(OWDC) 20=* | Date 21=05/13/1982*

Well use 23=W* | Water Use 24=Q* | Hole depth 27=103.* | Well depth 28=103.*

WL 30=18.* | Date 31=05/13/1982* | Source 33=D*

Status 273=* | Project No. 5=*

OWNER

R=158* | T=A* | Date 159#05/13/1982* | Owner No.

Owner 161#J M BAYD JR*

FIELD QW

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=*

CONSTR.

R=58* | T=A* | 59# 1* | Date 60=05/13/1982* | Remarks

Drlg. 63=302* | Name HESTER DRLG | Method 65=R* | Finish 66=S*

CASING

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

Top csgn. 77#0.* | Bot. csng. 78=63.* | Diam. 79#8.*

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

Top csng 77#.* | Bot. csgn. 78=.* | Diam. 79#.*

OPENINGS

R=82* | T=A* | 59#1* | Top 83#63.* | Bottom 84=103.*

Type 85=S* | Diam. 87=8.* | Size 88=.*

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

Type 85=* | Diam. 87=.* | Size 88=.*

YIELD

R=146* | T=A* | 147# 1* | Q 150=1300.* | Q/S 272=.*

134 flows 146 pumped

LIFT

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

Date 38= 05/13/1982 * | H.P. 46= 20. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 103. *

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= *

AQUIFERS

R=90* | T= A * | 256# 1 * | Top 91= 48. * | Bot 92= 103. *

Unit ID 93= 112MRVA * | Name of Unit MS RIVER ALLUV

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)/ft^2

110= . * | Storage coeff. Boundaries

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

Water Level Data Collection (1)

4 m N of Dundee

Topsoil	0	18
Soft Mud	18	31
Clay	31	48
Fine Sand	48	60
Coarse Sand & Gravel	60	103