

6/78 WTO

Recorded by JM

Date 6/10/80

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

TRANSMITTED FOR ADP
born
lake

Well No. B-46

E-Log No. _____

County TUNICA

GEN. SITE DATA

Site ID 3.4.4.6.4.1.0.9.0.1.5.5.6.0.1 R=0* T=A* 2=W*

Data reliab. 3=W^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.4.3*

Lat. _____ Long. 9=3.4.4.6.4.1* 10=0.9.0.1.5.5.6* Well No. 12=B.0.4.6*

Location 13=NE SW 3.3 T 0.3 S R 1.0 W* Alt. 16=19.0.*

Hyd. Unit (OWDC) 20= * Date 21=0.5.1.12.1.19.8.0.*

Well use 23=W* Water Use 24=I* Hole depth 27=10.5.* Well depth 28=10.5.*

WL 30=1.5.* Date 31=0.5.1.12.1.19.8.0.* Source 33=D.*

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159#0.5.1.12.1.19.8.0.* Owner No. _____

Owner 161=JOHN R. MATHEWS*

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=0.5.1.12.1.19.8.0.* Remarks _____

Drlg. 63=3.0.2.* Name HESTER Method 65=R.* Finish 66=S.*

CASING

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

Top csng. 77# 0.* Bot. csng. 78= 6.5.* Diam. 79# 1.6.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 6.5.* Bottom 84= 10.5.*

Type 85=L* Diam. 87= 1.6.* 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= 3.000.* Q/S 272= * *

134 flows 146 pumped

LIFT

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

Date 38= 0.5.1.2.1.19.8.0* H.P. 46= 50.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 10.5.*

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 23.* Bot 92= 10.5.*

Unit ID 93= 112MRIA * Name of Unit Alluvium

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# * Network 258= *

Water Level Data Collection (1)

description of formations encountered	from	to
clay	0	23
fine sand	23	55
medium sand	55	105