

1/81 WTO

TRANSMITTED FOR ADP

Recorded by WTO

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

7/84

Well No. M38
E-Log No. 298
County YAZOO

Site ID 324740090153201 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=163*

Lat. Long. / 9=324740* 10=0901532* Well No. 12=M038*

Location 13=SW S 13 T 11 N R 01 W* Alt. 16=335*

Hyd. Unit (OWDC) 20= _____* Date 21=04 11 3 11 984*

Well use 23=U* Water Use 24=XU* Hole depth 27=1256* Well depth 28=1040*

WL 30=232* Date 31=05 10 11 984* Source 33=D*

Status 273= _____* Project No. 5= _____*

R=158* T=A* Date 159# 05 10 11 984* Owner No. test hole #1

Owner 161# CENTRAL YAZOO WA*

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# 05 10 4 11 984* pH 196#00400* 197=7.0*

R=58* T=A* 59# 1* Date 60=05 10 11 984* Remarks _____

Drlg. 63=064* Name Layne Method 65=H* Finish 66=S*

R=76* T=A* 59# 1* Top csng. 77# 0* Bot. csng. 78=500* Diam. 79# 6*

R=76* T=A* 59# 1* Top csng 77# 500* Bot. csng. 78=1000* Diam. 79# 4*

R=82* T=A* 59# 1* Top 83# 1000* Bottom 84=1040*

Type 85=S* Diam. 87=4* 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=55* Q/S 272= _____*

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 05/01/1984* H.P. 46= 5.*

LOGS

R=198* T= A * Log 199# E* Top 200= 0.* Bot 201= 1,256.*

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

R=189* T= A * E Log No. 190# 298* 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= 990.* Bot 92= 1,070.*

Unit ID 93= 124SPRT * Name of Unit

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)

(Hwy 433 3 miles S. of Benton)

5/3/84

PH-7.1

Fe-0.85

Mg- .033