

1/81 WTO

Recorded by WTO
Date 11/17/81

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

Red Banks

Well No. 038
E-Log No. _____
County Marshall

GEN. SITE DATA

Site ID 3.4.4.5.3.2.0.8.9.3.0.1.2.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=093*

Lat. _____ Long. / 9=3.4.4.5.3.2* 10=0.8.9.3.0.1.2* Well No. 12=0038*

Location 13=SE SW S 03 T 04 S R 03 W* Alt. 16=550.*

Hyd. Unit (OWDC) 20= Date 21=08/26/1981*

Well use 23=W* Water Use 24=H* Hole depth 27=210.* Well depth 28=210.*

WL 30=155.* Date 31=08/26/1981* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 08/26/1981* Owner No. _____

Owner 161# ST. MARK CHURCH*

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=08/26/1981* Remarks _____

Drlg. 63=3,0,0* Name Bumpas Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=203.* 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# 203.* Bottom 84=210.*

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= 146* T=A* 147# 1* Q 150=1.4.* Q/S 272= .*

134 flows 146 pumped

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

LIFT

Date 38= 08/26/1981* H.P. 46= .75*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 210.*

LOGS

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= 195.* Bot 92= 210.*

AQUIFERS

Unit ID 93= 124 JELT * 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)

description of formations encountered	from	to
Clay	0	20
Sand	20	90
Clay	90	95
Sand	95	190
Clay	190	195
Sand	195	210