

Recorded by BRR
Date 9/17/86
Agency USGS

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

WELL RECORD

Well No. F40
E-Log No. _____
County BENTON

GEN SITE DATA

Site Id 345438089044001 R=0* T=A* 2=W* Data reliab. 3=U 8
Dist. 6=28* State 7=28* Co. 8=0091* Lat. Long. 9=345438* 10=0890440*
Well NO. 12=F040* Location 13=S15T02S R02E* Alt. 16=520.1*
Hyd. Unit (OWDC) 20=0801102110* Date 21=1986103127* (YYYYMMDD) 17=M*
Agency Use 803=Q* Well Use 23=W1* Water Use 24=H1* Hole depth 27=76.1* Well depth 28=76.1*
WL 30= * Date 31= / / * Source 33= *
Project No. 5= *
R=42* T=A* 254#1* Date 38= / / * Lift Type 43# * Intake 44= *
Power Type 45= * H.P. 46= *
R=58* T=A* 723#1* Date 60=1986103127* Drlg 63=418* Name WILSON WELL CO
Method 65=H1* Finish 66=S1* Remarks _____
R=76* T=A* 725#1* 59#1* Top csng 77# . * Bot. csng 78=66.1* Diam. 79# 4.1*
R=76* T=A* 725#2* 59#1* Top csng 77# . * Bot. csng 78= . * Diam. 79# . *
R=82* T=A* 726#1* 59#1* Top 83# . * Bottom 84=76.1* Type 85=S1*
Diam. 87=4.1* Size 88= . *
R=82* T=A* 726#2* 59#1* Top 83# . * Bottom 84= . * Type 85= *
87= . * 88= . *
R=90* T=A* 721#1* Top 91=37.1* Bot 92=74.1* Unit Id 93=124WLCXL*
R=90* T=A* 721#2* Top 91= . * Bot 92= . * Unit Id 93= . *
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 _____

LIFT

CONSTR.

CASING

OPENINGS

AQUIFERS

HYDRAULICS

ANAL. R=114* T=A* 706= | | | * Year 115# | | | | * 117= | | | * 120= | | | *

R=121* T=A* Yr Begin 115# | | | | * Network 257# | | | *

YIELD R=146* T=A* Flows/Pumped (circle one) 147#1* 148= | | | | / | | | / | | | * Q 150= | | | | | . | | *
Q/S 272= | | | | . | | | *

OWNER R=158* T=A* 718#1* Date 159# | 1986 | 1031 | 27 * Owner No. _____
Owner 161# HAMILTON BAPT CHURCH | | | | | | | | | | *

OTHER -ID R=189* T=A* 736#1* E-Log No. 190# | | | | * 191= M I S S I S S I D I S T * | | | | | | | | | *

FIELD QW R=192* T=A* 738#1* Date 193# | | | | / | | | / | | | * Temp 196#00010* 197= | | | . | | *
R=192* T=A* 738#2* Date 193# | | | | / | | | / | | | * Cond 196#00095* 197= | | | | | . | | *
R=192* T=A* 738#3* Date 193# | | | | / | | | / | | | * pH 196#00400* 197= | | | . | | *

LOGS R=198* T=A* 739#1* Log 199# D | * Top 200= | | | | | 0 . | | * Bot 201= | | | | 76 . | | *
R=198* T=A* 739#2* 199# | | | * 200= | | | | | . | | * 201= | | | | | . | | *

Remarks: R=183# 311= | | | | / | | | / | | | *

184: 6 MI NE OF ASHLAND

Red Clay & Red Sand	0	15
Red Sand	15	30
White Clay	30	37
White Sand	37	73
Rock	23	74
Green Clay	74	76