

Recorded by BRR
Date 10/1/86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. T48
E-Log No. _____
County HOLMES

WELL RECORD

GEN SITE DATA

Site Id 33014540891553501 R=0* T=A* 2=W* Data reliab. 3=U* 6

Dist. 6=28* State 7=28* Co. 8=0511* Lat. Long. 9=330454* 10=08915535*

Well No. 12=110481* Location 13=NE NW 1/4 T114 N R 104 E* Alt. 16=41010.1*

Hyd. Unit (OWDC) 20=08060201* Date 21=1198611081128* (YYYYMMDD) 17=M*

Agency Use 803=Q1* Well Use 23=W1* Water Use 24=I* Hole depth 27=13611.1* Well depth 28=13610.1*

WL 30=11041.1* Date 31=1198611081128* Source 33=10*

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=1198611081128* Lift Type 43=SI* Intake 44=

Power Type 45=E* H.P. 46=110.1*

CONSTR.

R=58* T=A* 723#1* Date 60=1198611081128* Drlg 63=190* Name DYER WELL, INC

Method 65=R1* Finish 66=SI* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0.1* Bot. csng 78= 349.1* Diam. 79# 110.1*

R=76* T=A* 725#2* 59#1* Top csng 77# .1* Bot. csng 78= .1* Diam. 79# .1*

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 349.1* Bottom 84= 369.1* Type 85=SI*

Diam. 87=110.1* Size 88= .1*

R=82* T=A* 726#2* 59#1* Top 83# .1* Bottom 84= .1* Type 85= *

87= .1* 88= .1*

AQUIFERS

R=90* T=A* 721#1* Top 91= 349.1* Bot 92= 3610.1* Unit Id 93=1124SPIRT1*

R=90* T=A* 721#2* Top 91= .1* Bot 92= .1* Unit Id 93= .1*

HYDRAULICS

R=98* T=A* 99#1* Unit tested 100= .1* 103= *

R=105* T=A* 99#1* Test No. 106# * 107= .1* Transmissivity(gal/d)/ft _____

108= .1* Hydraul. cond. (gal/d)/ft² _____ 110= .1* Storage coeff. Boundaries _____

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= 119 86 10 8 1 2 8 * Q 150= 115 9 . 1 *
Q/S 272=

OWNER R=158* T=A* 718#1* Date 159# 119 86 10 8 1 2 8 * Owner No.
Owner 161# B I L L Y E L L I S

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= 9 . 1 * Bot 201= 136 1 1 . 1 *
R=198* T=A* 739#2* 199# * 200= . * 201= . *

Remarks: R=183# 311= / /

184: 9 mi E OF LEXINGTON

Clay	0	15
Sand	16	21
Medium Clay	22	19.5
Hard shale base Clay	196	339
White Sand (Med Grw)	340	354
Clay	355	361