

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. K39

E-Log No. _____

County WAYNE

Recorded by _____
Date _____
Agency _____

WELL RECORD

GEN. SITE DATA

Site Id 300818301901 R=0* T=A* 2=W* Data reliab. 3=K* C U

Dist. 6 7=28* Co. 8=11531* Lat. Long. 9=3142301* 10=081830191*

Well No. 103911* Location 13= S 32 T 09 N R 05 W * Alt. 16=265.1*

Hyd. 20=0317101021* Date 21=11986112112* (YYYYMMDD) 17=M*

Agency 003=0* Well Use 23=W* Water Use 24=H* Hole depth 27=1170.1* Well depth 28=1170.1*

WL 119.1* Date 31=11986112112* Source 33=D* Flow 37=1*

Pr. No. 5=

LIFT

25 T=A* 254#1* Date 38=11986112112* Lift Type 43#S* Intake 44=

Power Type 45=E* H.P. 46=1.5*

CONSTR.

R=58* T=A* 723#1* Date 60=11986112112* Drlg 63=205* Name CARR

Method 65=H* Finish 66=X* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 10.1* Bot. csng 78=1139.1* Diam. 79# 4.1*

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# 1139.1* Bottom 84=1170.1* Type 85=X*

Diam. 87# 4.1* Size 88= .1*

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

87= .1* 88= .1*

AQUIFERS

R=90* T=A* 721#1* Top 91=1139.1* Bot 92= .1* Unit Id 93=123VKBG*

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= .1*

R=105* T=A* 99#1* Test No. 106# .1* 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= | 9 | 8 | 6 | / | 1 | 2 | / | 1 | 2 | * Q 150= | | | | | 0
Q/S 272= | | | | | *

OWNER R=158* T=A* 718#1* Date 159# | 1 | 9 | 8 | 6 | / | 1 | 1 | 2 | / | 1 | 1 | 2 | * Owner No. _____
Owner 161# | P | L | E | A | S | A | N | T | G | R | O | V | E | B | C | H | | *

OWNER ID R=189* T=A* 736#1* E-Log No. 190# | | | | * 191= M 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= | 1 | 7 | 0 | . | *

R=198* T=A* 739#2* 199# | | | * 200= | | | | . | * 201= | | | | . | *

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

184:

RED CLAY	0	18
" SD.	18	34
CLAY	34	36
SAND	36	58
CLAY & SAND	58	70
" & ROCK	70	74
ROCK STRATUM	74	93
BLUE CHALK	93	134
SHELL	134	141
SICKBURNS ROK.	141	168
WHITE CHALK	168	170