

Recorded by JY
Date 8-7-86
Agency USGS

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. M48
E-Log No. _____
County Laurence

WELL RECORD 309A

GEN SITE DATA

Site Id 3125350900951011 R=0* T=A* 2=W* Data reliab. 3=U* 6
Dist. 6=28* State 7=28* Co. 8=1077* Lat. Long. 9=312535* 10=0900951*
Well NO. 12=M0481* Location 13=NWSE S 02 T 05 N R 10 E* Alt. 16=440.1*
Hyd. Unit (OWDC) 2003180003* Date 21=1986107116* (YYYYMMDD) 17=M*
Agency Use 803=Ø* Well Use 23=W* Water Use 24=Z* Hole depth 27=1798.1* Well depth 28=1777.1*
WL 30=200.1* Date 31=1986107116* Source 33=D*
Project No. 5= _____*

LIFT

R=42* T=A* 254#1* Date 38=1986107116* Lift Type 43# A* Intake 44= _____*
Power Type 45= _____* H.P. 46= _____*

CONSTR.

R=58* T=A* 723#1* Date 60=1986107116* Drig 63# 184* Name Griner
Method 65=H* Finish 66=S* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# _____* Bot. csng 78=735* Diam. 79# 3*
R=76* T=A* 725#2* 59#1* Top csng 77# _____* Bot. csng 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 735* Bottom 84=777* Type 85=S*
Diam. 87=3* Size 88= _____*
R=82* T=A* 726#2* 59#1* Top 83# _____* Bottom 84= _____* Type 85= _____*
87= _____* 88= _____*

AQUIFERS

R=90* T=A* 721#1* Top 91=672* Bot 92= _____* Unit Id 93=122MOCN*
R=90* T=A* 721#2* Top 91= _____* Bot 92= _____* Unit Id 93= _____*

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 _____

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/^{umped}(circle one) 147#1* 148= 1986/107/116* Q 150= | | | | 60. | | *
Q/S 272= | | | | . | | | | *

OWNER R=158* T=A* 718#1* Date 159# 1986/107/116* Owner No. _____
Owner 161# EXETER DRLG | | | | | | | | | | | | | | | | | | | | *

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= 798. | | *
R=198* T=A* 739#2* 199# | | | | * 200= | | | | . | | * 201= | | | | . | | *

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

184: 2100' N & 1800' W of SE corner

gravel & sand	0	210
clay	210	357
streaked	357	483
streaked & clay	483	525
gravel & clay	525	588
streaked	588	672
sand & gravel	672	778
sand & clay	778	798