

Recorded by je
Date 5/6/87
Agency USGS

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. Q107
E-Log No. _____
County SUNFLOWER

WELL RECORD

GEN SITE DATA

Site Id 012171140710573001 R=0* T=A* 2=W* Data reliab. 3=U* C U

Dist. 6=28* State 7=28* Co. 8=11331* Lat. Long. 9=13324114* 10=091037501*

Well No. 12=Q110711* Location 13=SWISE S 117 T 118 N R 014 W* Alt. 16=1115.1*

Hyd. Unit (OWDC) 20=0101010101010101* Date 21=1986104124* (YYYYMMDD) 17=M*

Agency Use 803=01* Well Use 23=W* Water Use 24=I* Hole depth 27=11061.1* Well depth 28=11061.1*

WL 30=1301.1* Date 31=1986104124* Source 33=D1* Flow 37=1*

Project No. 5= PRIM. AQ. 74=112MRVA*

LIFT

R=42* T=A* 254#1* Date 38=1986104124* Lift Type 43=T* Intake 44=1610*

Power Type 45=D1* H.P. 46=

CONSTR.

R=58* T=A* 723#1* Date 60=1986104124* Drlg 63=439* Name TRANSITION ELEM

Method 65=R1* Finish 66=G1* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# Bot. csng 78=166.1* Diam. 79#16.1*

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# Bottom 84=11061.1* Type 85=S1*

Diam. 87=16.1* Size 88=10601*

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=135.1* Bot 92=106.1* Unit Id 93=112MRVA*

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. conc. (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/Pumped (circle one) 147#1* 148= 11986'104'241* 0 150= 118100.1*
Q/S 272= | | | | | | | | *

OWNER: R=158* T=A* 718#1* Date 159# 11986'104'241* Owner No. _____
Owner 161# B I L L Y I S I T I I N S I O N | | | | | | | | | | *

UNIT 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= | | | | 10 | | | * Bot 201= | | 106 | | | *
R=198* T=A* 739#2* 199# | | | | * 200= | | | | | | | | * 201= | | | | | | | | *

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

184:

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	10
Fine Sand	10	35
Clay Fine Sand	35	40
Fine Sand	40	77
COARSE SAND/GRAVEL	77	106