

Recorded by BRR TRANSMITTED FOR ADP

Date 9/17/86

Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

WELL RECORD

Well No. L107

E-Log No. _____

County SUNFLOWER

12/10

GEN SITE DATA

Site Id 333439090305601 R=0* T=A* 2=W* Data reliab. 3=4* 6

Dist. 6=28* State 7=28* Co. 8=1133* Lat. Long./ 9=333439* 10=0903056*

Well NO. 12=L11071* Location 13=N1E1W1S1Z181T1Z10W1R103W1* Alt. 16=120.1*

Hyd. Unit(OWDC) 20=08030207* Date 21=1986100100* (YYYYMMDD) 17=M*

Agency Use 803=Q1* Well Use 23=W1* Water Use 24=Q1* Hole depth 27=1100.1* Well depth 28=1100.1*

WL 30= Date 31= Source 33=

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=1986100100* Lift Type 43#T1* Intake 44=

Power Type 45=E* H.P. 46=150.1*

CONSTR.

R=58* T=A* 723#1* Date 60=1986100100* Drlg 63=448* Name ROY'S PUMP & WELL

Method 65=R1* Finish 66=S1* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0.1* Bot. csng 78= 60.1* Diam. 79# 16.1*

R=76* T=A* 725#2* 59#1* Top csng 77# 1.1* Bot. csng 78= 1.1* Diam. 79# 1.1*

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 60.1* Bottom 84= 1100.1* Type 85=S1*

Diam. 87= 16.1* Size 88= 1.1*

R=82* T=A* 726#2* 59#1* Top 83# 1.1* Bottom 84= 1.1* Type 85= 1.1*

87= 1.1* 88= 1.1*

AQUIFERS

R=90* T=A* 721#1* Top 91= 40.1* Bot 92= 1100.1* Unit Id 93= 112M1R1V1A1*

R=90* T=A* 721#2* Top 91= 1.1* Bot 92= 1.1* Unit Id 93= 1.1*

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= 1.1* Hydraul. cond. (gal/d)/ft² _____ 110= 1.1* 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= 11986100100* 150= 3000.1*
Q/S 272= | | | | | *

OWNER R=158* T=A* 718#1* Date 159# 11986100100* Owner No. _____
Owner 161# DIVERSIFIED FARM | | | | | *

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= | | | | | 100 . | *
R=198* T=A* 739#2* 199# | | | * 200= | | | | | . | * 201= | | | | | . | *

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

184: 4 mi NE OF SUNFLOWER

Clay	0	30
Fine sand	30	40
Coarse sand & gravel	40	100