

1/81 WTO

TAD/1/84

Recorded by BRR
Date 12/19/83

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. 093
E-Log No. _____
County SYNFLOWER

GEN. SITE DATA

Site ID 222220707777777777
Data reliab. 3=U Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=133
Lat. _____ Long. 9=333239 10=0902710 Well No. 12=093
Location 13=S.E. NE S 0.1 T 19 N R 03.4 Alt. 16=115
Hyd. Unit (OWDC) 20= Date 21=0910811983
Well use 23=W Water Use 24=I Hole depth 27=123 Well depth 28=123
WL 30=24 Date 31=0910811983 Source 33=D
Status 273= Project No. 5=

OWNER

R=158 T=A Date 159#0910811983 Owner No. _____
Owner 161# W E AUSTIN

FIELD OW

R=192 T=A Date 193# Temp. 196#00010 197=
R=192 T=A Date 193# Cond. 196#00095 197=
R=192 T=A Date 193# pH 196#00400 197=

CONSTR.

R=58 T=A 59#1 Date 60=0910811983 Remarks _____
Drig. 63=100 Name DYER WELL Method 65=D Finish 66=

CASING

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

OPENINGS

R=82 T=A 59#1 Top 83# Bottom 84=
Type 85= Diam. 87= Size 88=
R=82 T=A 59#1 Top 83# Bottom 84=
Type 85= Diam. 87= Size 88=

YIELD

R=146 T=A 147#1 Q 150=3000 Q/S 272=
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= E*

Date 38= 09/08/1983* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1.2?*

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=189* T= A * E Log No. 190# * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 40.* Bot 92= 123.*

Unit ID 93= 21604 * Name of Unit MARIETTA

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

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

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

5 m S E ? SYN FLOWED
= 10 ft

Clay	0	40
Sandy silt	40	65
Fine Sand	65	80
Sand & gravel	80	120