

1/81 WTO

T/ADP
5/83

Recorded by BRR
Date 4/4/83

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

Well No. C51
E-Log No. _____
County SYNFLOWERS

GEN. SITE DATA

Site ID 334923090344902 R=0* T=A* 2=W*

Data reliab. 3=4* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=133*

Lat. _____ Long. 9=334923* 10=0903449* Well No. 12=C051*

Location 13=NWNE S 35 T 23 N R 0.4 W* Alt. 16=135.*

Hyd. Unit (OWDC) 20= Date 21=0410711982*

Well use 23=W* Water Use 24=I* Hole depth 27=116.* Well depth 28=116.*

WL 30=27.* Date 31=0410711982* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0410711982* Owner No. _____

Owner 161#J. H. WILLIAMS*

FIELD QW

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=0410711982* Remarks _____

Drlg. 63=037* Name DELTA WELL & SPRING Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59#1*

Top csgn. 77# 0.* Bot. csgn. 78= 7.6.* Diam. 79# 1.2.*

R=76* T=A* 59#1*

Top csgn. 77# . . * Bot. csgn. 78= . . * Diam. 79# . . *

OPENINGS

R=82* T=A* 59#1* Top 83# 7.6.* Bottom 84= 1.16.*

Type 85=S* Diam. 87= 1.2.* 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= 1800.* Q/S 272= . . *

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# T * Intake 44= * Power type 45= D *
 Date 38= 04/07/1982 * H.P. 46= 30. *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 116. *
 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= 18. * Bot 92= 116. *
 Unit ID 93= 112 M.R.V.A. * Name of Unit MS. RIVER ALUVIUM
 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)

4 m W of Drew
