

1/81 WTD

TRANSMITTED FOR ADP

1/85

Recorded by

BRR

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

Well No.

F 77

Date

9/27/84

E-Log No.

County

SYNFLOWER

Site ID 334620090280001 R=0* T=A* 2=W*

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

Lat. Long. 9=324620* 10=0902800* Well No. 12=F277*

Location 13=S13T22N R03W* Alt. 16=130.*

Hyd. Unit (OWDC) 20= Date 21=0511811984*

Well use 23=W* Water use 24=I* Hole depth 27=110.* Well depth 28=110.*

WL 30=28.* Date 31=0511811984* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#0511811984* Owner No.

Owner 161#FLETCHER CLARKE JR*

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=0511811984* Remarks

Drlg. 63=D.L.L.* Name LAYNE Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# Bot. csgn. 78=60.* Diam. 79#16.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#60.* Bottom 84=110.*

Type 85=S* Diam. 87=16.* 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=2800.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 0.5/1.8/1.9.8.4 * H.P. 46= 6.0 * *

LOGS

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 1/10 *

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= 2.8 * Bot 92= 1/10 *

Unit ID 93= 1/2 M R V A * Name of Unit _____

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 mi NE of RILEYVILLE

clay	0	14
sand	14	35
pea gravel sand	35	110