

1/81 WTO

Recorded by BRR
Date 4/1/83

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

Well No. 075
E-Log No. _____
County SYNFLOWER

Site ID 3,3,2,4,2,5,0,9,0,3,6,0,4,0,7 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=3,3,2,4,2,5 10=0,9,0,3,6,0,4 Well No. 12=0,7,5

Location 13=N, E, S, W, S, 1, 5, T, 1, 8, 1, 4, R, 0, 4, W Alt. 16=120

Hyd. Unit (OWDC) 20= Date 21=0,5,1,1,8,1,1,9,8,2

Well use 23=W Water use 24=I Hole depth 27=113 Well depth 28=113

WL 30=22 Date 31=0,5,1,1,8,1,1,9,8,2 Source 33=H

Status 273= Project No. 5=

R=158* T=A* Date 159#0,5,1,1,8,1,1,9,8,2 Owner No. _____

Owner 161#J. B. REED

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=

R=58* T=A* 59#1* Date 60=0,5,1,1,8,1,1,9,8,2 Remarks _____

Drlg. 63=4,4,0 Name SOUTH DELTA Method 65=R Finish 66=L

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

Top csng. 77#0 Bot. csng. 78=73 Diam. 79#1,6

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

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

R=82* T=A* 59#1* Top 83#73 Bottom 84=113

Type 85=5 Diam. 87=1,6 Size 88=

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

Type 85= Diam. 87= Size 88=

R=146 T=A* 147#1* Q 150=1,7,0,0 Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASTING

OPENINGS

YIELD

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

LIFT Date 38= 05/18/1982* H.P. 46= 60.*

LOGS R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 113.*
 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= *

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

AQUIFERS Unit ID 93= 112MRVA * 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)

4 m N of Lawrence

clay	0	20
fine sand	20	40
medium sand	40	60
coarse sand w/ gravel	60	113