

1/81 WTO

Recorded by BAR

Date -12/20/82

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

Well No. F69

E-Log No. _____

County SUNFLOWER

GEN. SITE DATA

Site ID 334735090292002 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=334735* 10=0402920* Well No. 12=1F69*

Location W NE NE S 10 T 22 R 03 W* Alt. 16=135*

Hyd. Unit (OWDC) 20= Date 21=1011511982*

Well use 23=φ* Water use 24=U* Hole depth 27=104* Well depth 28=104*

WL 30=32* Date 31=1011511982* Source 33=DI*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 1011511982* Owner No. Landfill monitor

Owner 161# SUNFLOWER CO. LANDFILL well

FIELD QW

R=192* T=A* Date 193# 1/1/ Temp. 196#00010* 197=

R=192* T=A* Date 193# 1/1/ Cond. 196#00095* 197=

R=192* T=A* Date 193# 1/1/ pH 196#00400* 197=

CONSTR.

R=58* T=A* 59# 1* Date 60=1011511982* Remarks _____

Drlg. 63=064* Name LAYNE CENTRAL Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78=84* Diam. 79# 7*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 84* Bottom 84=104*

Type 85=S* Diam. 87=4* Size 88=

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

Type 85= Diam. 87= Size 88=

YIELD

R= 140* T=A* 147# 1* Q 150= Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
 Date 38= 1.0/1.5/1982* H.P. 46= 5.*

LOGS

R=198* T= A * Log 199# * Top 200= * Bot 201= *
 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= * Bot 92= *
 Unit ID 93= 1.1.2M.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)

clay	0	18
coarse red sand	18	25
fine sand	25	45
med. coarse sand	45	60
coarse sand	60	70
c. sand + pea gravel	70	74
clay	74	81
coarse sand + pea gravel	81	105