

1/81 WTO

TIADP18/83

Recorded by BRR
Date 6/29/83

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

Well No. G 78
E-Log No. _____
County SUNFLOWER

Site ID 334225090335601 R=0* T=A* 2=W*

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

Lat. Long. 9=334225* 10=0903356* Well No. 12=G078*

Location 13=NEWS 01 T 21 N R 04 W* Alt. 16=130*

Hyd. Unit (OWDC) 20= _____* Date 21=0511011983*

Well use 23=W* Water use 24=I* Hole depth 27=115* Well depth 28=115*

WL 30=30* Date 31=0511011983* Source 33=D*

Status 273= _____* Project No. 5= _____*

R=158* T=A* Date 159# 0511011983* Owner No. _____

Owner 161# COTTLEDALE PLANT*

R=192* T=A* Date 193# 111* Temp. 196#00010* 197= _____*

R=192* T=A* Date 193# 111* Cond. 196#00095* 197= _____*

R=192* T=A* Date 193# 111* pH 196#00400* 197= _____*

R=58* T=A* 59# 1* Date 60=0511011983* Remarks _____

Drig. 63=037* Name DELTA WELL SUPPLY Method 65=R* Finish 66=S*

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

Top csgn. 77# 7* Bot. csgn. 78=15* Diam. 79# 19*

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

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

R=82* T=A* 59# 1* Top 83# 75* Bottom 84=115*

Type 85=S* Diam. 87=16* 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=3000* Q/S 272= _____*

134 flows 146 pumped

LIFT.

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

Date 38= 05/10/1983 * H.P. 46= 60. *

LOGS

R=198* T= A * Log 199# D * Top 200= 5. * Bot 201= 115. *

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= 30. * Bot 92= 115. *

Unit ID 93= 112 R.V.A. * Name of Unit MS RIVER ALLUV

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)

2 M SW of RYLEVILLE

TOP SOIL - 0 - 15'
SAND & GRAVEL - 15 - 115'