

1/81WTO

Recorded by BPR

Date 8/23/83

T/ADP/19/83
 U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT
 WELL RECORD

Well No. C52

E-Log No. _____

County SUNFLOWER

Site ID 3,3,5,1,4,6,0,9,0,3,6,3,2,0,1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=4*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1,3,3*
 Lat. _____
 Long. 9=3,3,5,1,4,6* 10=0,9,0,3,6,3,2* Well No. 12=C,0,5,2*
 Location 13=N,W,S,E,S,1,6,T,2,3,N,R,0,4,W* Alt. 16=1,4,0.*
 Hyd. Unit (OWDC) 20=* Date 21=0,8,1,1,1,1,9,8,3*
 Well use 23=W* Water Use 24=I* Hole depth 27=9,3.* Well depth 28=9,3.*
 WL 30=2,8.* Date 31=0,8,1,1,1,1,9,8,3* Source 33=D*
 Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159#0,8,1,1,1,1,9,8,3* Owner No. _____
 Owner 161#D,R,E,W,P,U,B,L,I,C,S,C,H,S*

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=0,8,1,1,1,1,9,8,3* Remarks _____
 Drlg. 63=4,3,5* Name POWELL IRR Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59#1*
 Top csng. 77# 0.* Bot. csng. 78= 5,3.* Diam. 79# 1,0.*
R=76* T=A* 59#1*
 Top csng 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83# 5,3.* Bottom 84= 9,3.*
 Type 85=S* Diam. 87= 1,0.* 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= 8,0,0.* Q/S 272=*
 134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= E*
 Date 38= 0.8/1.1/1.9.83* H.P. 46= 1.0.*

LOGS
 R=198* T= A * Log 199# D.* Top 200= 0.* Bot 201= 9.3.*
 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= 1.3.* Bot 92= 9.3.*
 Unit ID 93= 1.1.2.M.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)

7 M. NW of DREW

CLAY	0	13
FINE BROWN SAND	13	23
MED GRAY SAND	23	53
COARSE SAND	53	93