

1/81 WTO

Recorded by BRB
Date 4/1/83

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

Well No. J52
E-Log No. _____
County SUNFLOWER

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

Data reliab. 3=4*^CU Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1,3,3*

Lat. Long. 9=3,3,3,3,2,4* 10=0,9,0,4,2,6,8* Well No. 12=J,0,5,2*

Location 13=NW,NW,S,2,2,T,2,0,N,R,0,5,W* Alt. 16=1,2,5*

Hyd. Unit (OWDC) 20= _____* Date 21=0,4,1,0,7,1,1,9,8,2*

Well use 23=W* Water use 24=I* Hole depth 27=1,0,3* Well depth 28=1,0,3*

WL 30=1,5* Date 31=0,4,1,0,7,1,1,9,8,2* Source 33=D*

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

GEN. SITE DATA

OWNER

R=158* T=A* Date 159# 0,4,1,0,7,1,1,9,8,2* Owner No. _____

Owner 161# V, I, N, C, E, M, 4, 2, 2, 1*

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# 0,4,1,0,7,1,1,9,8,2* Remarks _____

Drlg. 63# 9,0* Name DVP Method 65# R* Finish 66# L*

CASING

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

Top csng. 77# 0* Bot. csng. 78# 6,3* 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# 6,3* Bottom 84# 1,0,3*

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# 600* Q/S 272# _____*

134 flows 146 pumped

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

LIFT

Date 38= 04/07/1981 * H.P. 46= 10. * *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1.03. *
 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, 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)

6 1/2 m SW of Shaw
 SK

Clay	0	21
Thin Sand	27	28
Sand	28	40
Sand + Gravel	40	103