

1/81 WTO

Recorded by BRR
Date 4/1/83

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

Well No. J 54
E-Log No. _____
County SYNFLOWER

GEN. SITE DATA

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

Location 13=S K S E S 2 8 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= _____*

OWNER

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

Owner 161#WINCE MYZ 21*

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=1,9,0* Name DYER 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=1,9* 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=60,0* Q/S 272= _____*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
Date 38= 04/07/1982* H.P. 46= 10.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 103.*
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= 112 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 m SW Staw

Clay	0	18
Fine Sand	18	38
Sand	28	40
Sand Gravel	40	103