

1/81WTO

Recorded by BRR
Date 4/1/83

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

Well No. K 49
E-Log No. _____
County SYNFLOWER

GEN. STATE DATA

Site ID 333308090344201 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=333308* 10=0903442* Well No. 12=K049*

Location 13=SW 1/4 S 2 T 2 R 10 - 1* 16=1*

Hyd. Unit (OWDC) 20= Date 21=04/1/81/1982*

Well use 23=W* Water use 24=I* Hole depth 27=120.* Well depth 28=120.*

WL 30=27.* Date 31=04/1/81/1982* Source 33=D*

773= Project No. =

OWNER

R=158* T=A* Date 159#04/1/81/1982* Owner No. _____

Owner 16i#J. P. FISHER*

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=04/1/81/1982* Remarks _____

Drlg. 63=439* Name J. P. CHISM Method 65=R* Finish 66=L*

CASING

59#1*

Top csng. 77# 7.* Bot. csng. 78=80.* Diam. 79#112.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 80.* Bottom 84=120.*

Type 85=S* Diam. 87=10.* 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=1300.* Q/S 272=*

134 flows 146 pumped

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

LIFT Date 38= 04/18/1982* H.P. 46= 60.*

LOGS R=198* T= A * Log 199# 0* Top 200= 0.* Bot 201= 120.*
 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= 112MPVA* 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)

2 1/2 m NW of Sunflower

Clay	0	9'
Fine Sand	9'	65'
Coarse sand/gravel	65'	120'