

1/81 WTO

Recorded by BRR

Date 4/1/82

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

Well No. 294

E-Log No. _____

County SYNFLOWER

Site ID 333309090280801 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=133*

Lat. Long./ 9=333309* 10=0902808* Well No. 12=2094*

Location 13=NWSW S 36 T 20 N R 03 W* Alt. 16=115*

Hyd. Unit (OWDC) 20= _____* Date 21=0410111982*

Well use 23=W* Water Use 24=I* Hole depth 27=108* Well depth 28=108*

WL 30=115* Date 31=0410111982* Source 33=D*

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

OWNER

R=158* T=A* Date 159# 0410111982* Owner No. _____

Owner 161# MORGAN*

FIELD OW

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=0410111982* Remarks _____

Drig. 63=190* Name DYER Method 65=R* Finish 66=L*

CASING

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

Top csng. 77# 0* Bot. csng. 78=68* Diam. 79# 16*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 68* Bottom 84=108*

Type 85=S* Dian. 87=16* Size 88= _____*

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

Type 85= _____* Dian. 87= _____* Size 88= _____*

YIELD

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= 04/01/1982* H.P. 46= 60.*

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 108.*
 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)

4 m. NE of Sunflower

Clay	0	45
Sand + Gravel	45	108