

6/78 WTO

Recorded by JPC
Date 10/29/80

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

TRANSMITTED FOR ADP
Well No. D50
E-Log No. _____
County SUNFLOWER

GEN. SITE DATA

Site ID 3.3.5.1.3.5.0.9.0.2.7.1.9.0.1 R=0* T=A* 2=W*
Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.5.3*
Lat. _____
Long. 9=335135* 10=0902719* Well No. 12=D.0.5.0.*
Location 13=N.W.S.E. S 13 T 23 N R 0.3 W* Alt. 16=1.37.*
Hyd. Unit (OWDC) 20= Date 21=09.1.17.1.1980.*
Well use 23=W* Water use 24=I* Hole depth 27=100.* Well depth 28=100.*
WL 30=20.* Date 31=09.1.17.1.1980.* Source 33=D.*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 09.1.17.1.1980.* Owner No. _____
Owner 16# P. P. K. E. P. PLANTING

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=09.1.17.1.1980.* Remarks _____
Drlg. 63=190.* Name Dyer Method 65=R* Finish 66=

CASING

R=76* T=A* 59# 1* 540'
Top csng. 77# 0.* Bot. csng. 78=60.* 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# 60.* Bottom 84=109.*
Type 85=H* Diam. 87=16.* 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=3000.* Q/S 272=
134 flows 146 pumped

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

LIPT Date 38= 09/17/1980* H.P. 46= 6.0.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 10.0.*

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 4.5.* Bot 92= 10.0.*

Unit ID 93= 112 MEVA * Name of Unit 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)

4 miles NE of DREW

description of formations encountered	from	to
CLAY	0	48
SAND & GRAVEL	48	100