

6/78 WTO

Recorded by WTO

Date 9/21/79

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

TRANSMITTED FOR ADP 2/80
Well No. 463
E-Log No. _____
County SUNFLOWER

Site ID 333920090273301 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=133*

Lat. _____ Long. / 9=333920* 10=0902733* Well No. 12=H063*

Location 13= S 25 T 21 N R 03 W * Alt. 16=121*

Hyd. Unit (OWDC) 20= Date 21=04/07/1979*

Well use 23=W* Water use 24=I* Hole depth 27=114* Well depth 28=114*

WL 30=22.* Date 31=04/07/1979* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159# 04/07/1979* Owner No. _____

Owner 161=M. L. STEPHENSON*

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=

R=58* T=A* 59# 1* Date 60=04/07/1979* Remarks _____

Drlg. 63=064* Name Jayne Method 65=R* Finish 66=S*

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

Top csng. 77# 0.* Bot. csng. 78=64.* Diam. 79# 1.6.*

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

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

R=82* T=A* 59# 1* Top 83# 64.* Bottom 84=114.*

Type 85=L* Diam. 87=1.6.* Size 88=

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

Type 85= Diam. 87= Size 88=

R= 146* T=A* 147# 1* Q 150=2500.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

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

LIFT Date 38= 04/07/1979 * H.P. 46= 6.0 *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 114. *
 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= *

R=90* T= A * 256# 1 * Top 91= 22. * Bot 92= 114. *

AQUIFERS Unit ID 93= 112MRVA * Name of Unit

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

AQUIFERS 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)

Clay	0	17
C. Red Sand	17	25
Fine Sand	25	36
C. Sand	36	45
C. Sand & P. Gravel	45	57
C. Sand & Gravel	57	89
C. Sand & Big Gravel	89	114