

14811 (14-16)

TRANSMITTED FOR ADP

1/81 WTO

Recorded by ND
Date 6-1-84

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

9/84

Well No. 096
E-Log No. 79
County SUNFLOWER

Site ID 332754090294601 R=0* T=A* 2=W*

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

Lat. 9=332754* 10=0902946* Well No. 12=0096*

Location 13=SWSE S34 T19 N R03W* Alt. 16=116.*

Hyd. Unit (OWDC) 20= Date 21=0412611984*

Well use 23=W* Water Use 24=Q* Hole depth 27=1520.* Well depth 28=1450.*

WL 30=0.* Date 31=0513011984* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#0513011984* Owner No. _____

Owner 161# CHARLES FITTS

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=0513011984* Remarks _____

Drlg. 63=36A* Name B. BEPPE Method 65=H* Finish 66=

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

Top csng. 77# 0.* Bot. csng. 78=200.* Diam. 79# 6.*

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

Top csng. 77# 200.* Bot. csng. 78=1313.* Diam. 79# 4.*

R=76* T=A* 77# 1* 78=1440* 79# 4

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

Type 85=S* Diam. 87=4.* Size 88=.010*

R=82* T=A* 59# 1* Top 83# 1440.* Bottom 84=1450.*

Type 85=S* Diam. 87=4.* Size 88=.010*

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

134 flows 146 pumped

R=42* T= A * Lift type 43# S' * Intake 44= * Power type 45= E' *

LIFT Date 38= 05/30/1984 * H.P. 46= 7.5 *

LOGS
 R=198* T= A * Log 199# E' * Top 200= 42. * Bot 201= 1520. *
 R=198* T= A * Log 199# D' * Top 200= 0. * Bot 201= 1520. *
 R=189* T= A * E Log No. 190# 79 * 191= M I S S I S T *

ANAL. R=114* T= A * Year 115# * 117= * 120= *

R=90* T= A * 256# 1 * Top 91= 1310. * Bot 92= 1340. *

AQUIFERS Unit ID 93= L24M,U,W,X * Name of Unit _____

R=90* T= A * 256# 1 * Top 91= 1440. * Bot 92= 1450. *

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	40
Sand	40	80
Sand & Gravel	80	160
Clay	160	200
Sand	200	260
Clay	260	270
Sand	270	300
Clay	300	320
Sand	320	380
Sand & Str. Shale	380	420
Shale	420	500
Sand	500	540
Shale	540	1030
Sand	1030	1070
Shale	1070	1160
Sand	1160	1180
Shale	1180	1310
Sand	1310	1340
Shale	1340	1390
Sand	1390	1410
Shale	1410	1440
Sand	1440	1450
Clay	1450	1460
Sand	1460	1470
Clay	1470	1520