

1/81 WTO

Recorded by BRR

Date 5/25/83

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

Well No. 1497

E-Log No. _____

County SUNFLOWER

Site ID

334213090314201

R=0*

T=A*

2=W*

Data reliab.

3=4*^C

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=133*

Lat.

Long./

9=334212*

10=0903142*

Well No.

12=14097*

Location

13=SUNE S 08 T 21 N R 03 W*

Alt.

16=125*

Hyd. Unit (OWDC)

20= _____ *

Date

21=0412111983*

Well use

23=W*

Water use

24=I*

Hole depth

27=110*

Well depth

28=110*

WL

30=3.5*

Date

31=0412111983*

Source

33=D*

Status

273 = _____ *

Project No.

5= _____ *

R=158*

T=A*

Date

159# 0412111983*

Owner No. _____

Owner

161# C. O. T. T. F. M. D. A. L. E. F. A. R. M. S.*

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=0412111983*

Remarks _____

Drlg.

63=439*

Name

JP CHISM

Method

65=R*

Finish

66=S*

R=76*

T=A*

59# 1*

Top csgn.

77# _____ *

Bot. csgn.

78= _____ *

Diam.

79# 1.6*

R=76*

T=A*

59# 1*

Top csgn

77# _____ *

Bot. csgn.

78= _____ *

Diam.

79# _____ *

R=82*

T=A*

59# 1*

Top

83# 70*

Bottom

84= 110*

Type

85=S*

Diam.

87=1.6*

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=1600*

Q/S

272= _____ *

134 flows 146 pumped

LIFT

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

Date 38= 04/21/1983* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 110.*

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= 6.5.* Bot 92= 110.*

Unit ID 93= 112 M.R.V.A. * Name of Unit MS RIVER 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)

6m W of SLEB DORR

Brown clay	0	25
Blue clay	25	65
Coarse sand	65	90
Coarse sand & gravel	90	110