

TRANSMITTED FOR ADP

Recorded by BRR

Date 7/20/87

Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

WELL RECORD

Well No. M 81

E-Log No. _____

County SUDFLOWER

GEN. SITE DATA

Site Id 333111810904301101 R=0* T=A* 2=W* Data reliab. 3=U* C

Dist. 6=28* State 7=28* Co. 8=1133* Lat. Long./ 9=33311181* 10=09043011*

Well NO. 12=110811* Location ^{SE} 13=NWS E S 04 T 19 N R 05 W* Alt. 16=1211*

Hyd. Unit (OWDC) 20=080302071* Date 21=19871105102* (YYYYMMDD) 17=M*

Agency Use 803=Q1* Well Use 23=W* Water Use 24=I* Hole depth 27=11081.1* Well depth 28=11081.1*

W. 30=27.1* Date 31=19871105102* Source 33=D* Flow 37=1*

Project No. 5= PRIM. AQ. 71=112MRVA*

LIFT.

R=42* T=A* 254#1* Date 38=19871105102* Lift Type 43=T* Intake 44=

Power Type 45=D1* H.P. 46=160.1*

CONSTR.

R=58* T=A* 723#1* Date 60=19871105102* Drig 63=439* Name I.P.P. EQUIP

Method 65=K1* Finish 66=17* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# Bot. csng 78=68.1* Diam. 79# 16.1*

R=76* T=A* 725#2* 59#1* Top csng 77# Bot. csng 78= Diam. 79#

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# Bottom 84=1105.1* Type 85=S*

Diam. 87# 16.1* Size 88=1.960*

R=82* T=A* 726#2* 59#1* Top 83# Bottom 84= Type 85=

87= 88=

AQUIFERS

R=90* T=A* 721#1* Top 91=27.1* Bot 92=1105.1* Unit Id 93=112MRVA*

R=90* T=A* 721#2* Top 91= Bot 92= Unit Id 93=

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 _____

ANAL: R=114* T=A* 706= | | | | * Year 115# | | | | | * 117= | | | | * 120= | | | | *

R=121* T=A* Yr Begjn 115# | | | | | * Network 257# | | | | *

YIELD: R=146* T=A* Flows/Pumped (circle one) 147#1* 148= | 1 | 9 | 8 | 7 | 1 | 0 | 5 | 1 | 0 | 2 | | * 150= | 2 | 4 | 0 | 0 | | | *
Q/S 272= | | | | | | | | *

OWNER: R=158* T=A* 718#1* Date 159# | 1 | 9 | 8 | 7 | 1 | 0 | 5 | 1 | 0 | 2 | | * Owner No. _____
Owner 161# | L | K | | | | S | B | J | O | H | M | S | O | N | | | | *

OWNER ID: R=189* T=A* 736#1* E-Log No. 190# | | | | | * 191= | M | I | S | S | | D | I | S | T | | *

FIELD QW: R=192* T=A* 738#1* Date 193# | | | | | / | | | | | / | | | | | * Temp 196#00010* 197= | | | | | | | | *
R=192* T=A* 738#2* Date 193# | | | | | / | | | | | / | | | | | * Cond 196#00095* 197= | | | | | | | | *
R=192* T=A* 738#3* Date 193# | | | | | / | | | | | / | | | | | * pH 196#00400* 197= | | | | | | | | *

LOGS: R=198* T=A* 739#1* Log 199# | D | | * Top 200= | | | | | | | | 0 | | | | * Bot 201= | | | | | 1 | 0 | 8 | | | *
R=198* T=A* 739#2* 199# | | | | * 200= | | | | | | | | * 201= | | | | | | | | *

Remarks: R=183# 311= | | | | | / | | | | | / | | | | | *

184: 6 mi N of HOLLY RIDGE

Sandy loam	0	6
clay	6	18
Fine sand	18	28
coarse sand	28	68
Fine sand	68	73
coarse sand/GRAVEL	73	108