

Recorded by je
Date 5/1/87
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. 561
E-Log No. _____
County SUNFLOWER

WELL RECORD

GEN SITE DATA

Site Id 332027090432601 R=0* T=A* 2=W* Data reliab. 3=U* C U

Dist. 6=28* State 7=28* Co. 8=1133* Lat. Long./ 9=3320271* 10=09043261*

Well NO. 12=1510611* Location 13=N1E1W1S1091T117NR105W1* Alt. 16=1105.1*

Hyd. Unit(OWDC) 20=0810302071* Date 21=119871104105* (YYYYMMDD) 17=M*

Agency Use 803=01* Well Use 23=W* Water Use 24=I* Hole depth 27=1114.1* Well depth 28=1114.1*

WL 30=1271.1* Date 31=119871104105* Source 33=D* Flow 37=1*

Project No. 5= prim. AQ. 74=112MRVA*

LIFT

R=42* T=A* 254#1* Date 38=119871104105* Lift Type 43=TI* Intake 44=1601*

Power Type 45=D* H.P. 46=50.1*

CONSTR.

R=58* T=A* 723#1* Date 60=119871104105* Drlg 63=4391* Name IRRIGATION EQUIP.

Method 65=RI* Finish 66=G* Remarks _____

CASING

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

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= Type 85=S*

Diam. 87=116.1* Size 88=.10601*

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= Bot 92= Unit Id 93=1112MRVA*

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= 110= Storage coeff. Boundaries _____

Hydraul. cond. (gal/d)/ft2 _____

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

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

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

OWNER: R=158* T=A* 718#1* Date 159# | 1 | 1 | 9 | 8 | 7 | 1 | 0 | 4 | 1 | 0 | 5 | * Owner No. _____
Owner 161# | B | A | R | R | E | T | T | I | F | A | R | M | S | | | | | | | | | | *

OTHER 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 | 1 | 4 | . | *

R=198* T=A* 739#2* 199# | | | | | * 200= | | | | | . | * 201= | | | | | . | *

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

184:

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	23
Fine sand	23	28
Coarse SAND	28	75
Coarse SAND GRAVEL	75	114