

FOR ADP

Recorded by J
Date 4/30/87
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. 589
E-Log No. _____
County COLLIER

WELL RECORD

GEN SITE DATA

Site Id 3334500905237011 R=0* T=A* 2=W* Data reliab. 3=U* C U

Dist. 6=28* State 7=28* Co. 8=10111* Lat. Long. / 9=333450* 10=0905237*

Well NO. 12=150891* Location 13=N E S W S 113 T 20 N R 07 W * Alt. 16=126.1*

Hyd. Unit(OWDC) 20=081030207* Date 21=1987104107* (YYYYMMDD) 17=M*

Agency Use 8037* Well Use 23=W* Water Use 24=I* Hole depth 27=198.1* Well depth 28=198.1*

WL 30=30.1* Date 31=1987104107* Source 33=D* Flow 37=1*

Project No. 5= *prim. AQ.* 774=112MRVA*

LIFT

R=42* T=A* 254#1* Date 38=1987104107* Lift Type 43=T* Intake 44=160.1*

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

CONSTR.

R=58* T=A* 723#1* Date 60=1987104107* Drlg 63=439* Name IRRIGATION EQUIP.

Method 65=R1* Finish 66=G* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0.1* Bot.csng 78=58.1* Diam. 79# 16.1*

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

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 58.1* Bottom 84=198.1* Type 85=S*

Diam. 87=16.1* Size 88=.0601*

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

87= .1* 88= .1*

AQUIFERS

R=90* T=A* 721#1* Top 91=30.1* Bot 92=98.1* Unit Id 93=112MRVA*

R=90* T=A* 721#2* Top 91= .1* Bot 92= .1* Unit Id 93= .1*

HYDRAULICS

R=98* T=A* 99#1* Unit tested 100= .1* 103= .1*

R=105* T=A* 99#1* Test No. 106# .1* 107= .1* Transmissivity(gal/d)/ft _____

108= .1* Hydraul. cond. (gal/d)/ft² _____ 110= .1* Storage coeff. Boundaries _____

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= 119|87|104|107| * 150= 3|0|0|0| *
Q/S 272= | | | | | *

OWNER R=158* T=A* 718#1* Date 159# 119|87|104|107| * Owner No. _____
Owner 161# HEIGAR BROTHERS FARM | * | * | *

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= | | | | | 9 | 8 | . | *
R=198* T=A* 739#2* 199# | | | | | * 200= | | | | | . | * 201= | | | | | . | *

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

184:

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|----|
| clay | 0 | 18 |
| Fine sand | 18 | 38 |
| FINE SAND/GRAVEL | 38 | 53 |
| COARSE SAND/GRAVEL | 53 | 98 |
| | | |
| | | |