

Recorded by *WTO JAC*
Date *6/75 3/30/77*

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. *A-57*
E-Log No. *27*
County *SHARKEY*

Site ID *3 3 0 0 2 7 0 9 0 5 0 2 8 0 1* R-0* T-A*

2-W* DELTA CITY QUAD 166B

SITE DATA

Data reliab. *3-U*U* Report. agency *4-USGS** Dist. *6-28** 7-28* Co. *8-125*
Lat. *27* Long. *9-330058* *10-0905019* Well No. *12-A-57**

Location *13-NW 1/4 S 8 5 T 13 N R 10 G W* Alt. *16-110*

Hyd. Unit (OWDC) *20-* Date *21-07-31-1968*

Well use *23-W** Water Use *24-H** Hole depth *27-* Well depth *28-799**

WL *30-30** Date *31-MAY 20 11 9 80* Source *33-S**

Status *273 = **

M.P. top of casing at 1.0 conc'd

R-158* T-A* Date *159# 07 13 11 1968* Owner No.

Owner *161# CAMETA PLANTING CO*
at gin

FIELD CW

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-*

CONSTR.

R-58* T-A* *59#1** Date *60-07-31-1968* Remarks

Drlg. *63-020** Name *Bailey* Method *65-H** Finish *66-S**

CASING

R-76* T-A* *59#1**
Top. csgn. *77# 0** Bot. csgn. *78# 769** Diam. *79# 4**

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

Top. cas. *77#* Bot. casn. *78#* Diam. *79#*

OPENINGS

R-82* T-A* *59#1** Top *83# 769** Bottom *84# 799**

Type *85-S** Diam. *87-3** Size *88-*

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

Type *85-* Diam. *87-* Size *88-*

YIELD

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

134 flows 146 pumped

1/20/80
46
15.00
31.00
1.00
5.00

10
30
80
46/94
7.92

289
1

11/89

R=121* T=A* 122* 1968*

LIFT
 R=42* T=A* Lift type 43# Intake 44# Power type 45#
 Date 38# H.P. 46#

LOGS
 R=198* T=A* Log 199# D* Top 200# Bot 201# 8.0.0.*
 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# Type 120#

AQUIFERS
 R=90* T=A* 256# 1* Top 91# 75.0.* Bot 92# 8.0.0.*
 Unit ID 93# 1245PRT.* Name of Unit Sparta Sand.

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#

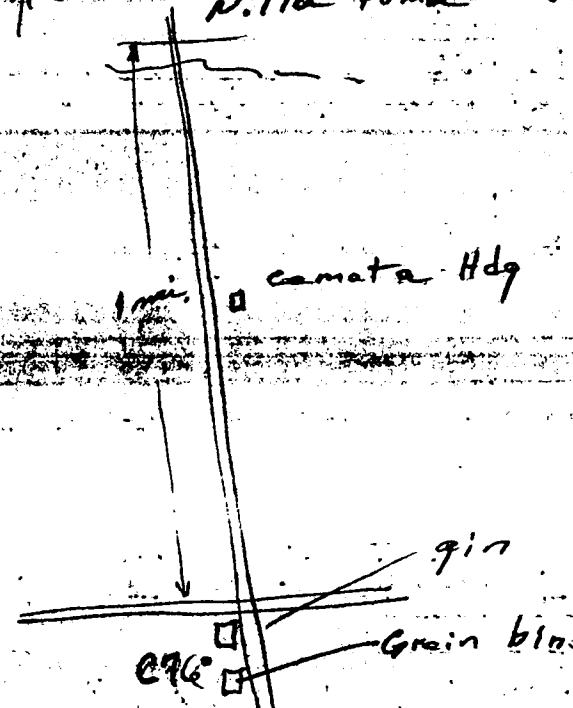
R=105* T=A* 99# 1* Test No. 106#

107# Transmissivity (gal/d)/ft

108# Hydraul. cond. (gal/d)/ft

110# Storage coeff. Boundaries

N Nitta Roma WL=17' 7/31/68



Soil Char. Shell, etc.	Feet	Feet
Clay	0	40
Sand	40	90
Gravel	90	190
Mud	190	225
Sand	225	370
Mud	370	500
Sand	500	520
Mud	520	540
Sand	540	562
Mud	562	668
Rock	668	669
Mud	669	760
Rock	760	762
Mud	762	780
Sand	780	765
Mud	765	772
Sand	772	774

Well is 40' NW of grain bins and 80' SW of gin