

6/77 WTO

Recorded by WTO
Date 8/77

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

TRANSMITTED FOR ADP
8/78

Well No. E9
E-Log No. 94
County ISSAQUENA

Site ID 323819090595401 R=0* T=A* 2=W*

Data reliab. 3=C^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=055*

GEN. SITE DATA

Lat. Long./ 9=323819* 10=0905954* Well No. 12=E009*

Location 13=SW 11 T 09 N R 08 W* Alt. 16=87*

Hyd. Unit (OWDC) 20= Date 21=0810211977*

Well use 23=W* Water Use 24=H* Hole depth 27=1520.* Well depth 28=1495.*

WL 30=19.* Date 31=0812111977* Source 33=D*

Status 273=Y* Project No. 5=

OWNER

R=158* T=A* Date 159#0812111977* Owner No. Well#1
Owner 161=BIG ISLAND FARMS*

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=0812111977* Remarks
Drlg. 63=334* Name Jefcoat Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csgn. 77#0.* Bot. csgn. 78=200.* Diam. 79#4.*
R=76* T=A* 59#1*
Top csgn. 77#200.* Bot. csgn. 78=1465.* Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#1465.* Bottom 84=1495.*
Type 85=S* Diam. 87=2.* 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=55.* Q/S 272=
134 flows 146 pumped

LIFT

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

Date 38= 08/21/1977 * H.P. 46= 2. *

LOGS

R=198* T= A * Log 199# D * Top 200= 35. * Bot 201= 1500. *

R=198* T= A * Log 199# E * Top 200= 45. * Bot 201= 1520. *

R=189* T= A * E Log No. 190# 094 * 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= 1360. * Bot 92= 1504. *

Unit ID 93= 124SPRT * Name of Unit

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# *

Water Level Data Collection (1)

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
Clay	35	35
Sand	30	115
Sand	31	150
Sand	25	150
Clay	340	530
Sand	65	535
Shell	82	670
Sand	200	870
Shell	1190	1300
Sand	140	1500