

TRANSMITTED FOR ADP

6/78 WTO

Recorded by WTO
Date 9/20/79

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD
DEC 1979

Well No. E105
E-Log No. _____
County Bolivar

GEN. SITE DATA

Site ID 335644090420501 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=011*

Lat. _____ Long. 9=335644* 10=0904205* Well No. 12='E105'*

Location 13= S 10 T 24 N R 05 W * Alt. 16=149.*

Hyd. Unit (OWDC) 20= Date 21=04/17/1979*

Well use 23=W* Water Use 24=I* Hole depth 27=114.* Well depth 28=110.*

WL 30=23.* Date 31=04/17/1979* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#04/17/1979* Owner No. _____

Owner 161=ZUMBRØ PLANTATION*

FIELD QW

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=04/17/1979* Remarks _____

Drlg. 63=064* Name Layne Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=70.* Diam. 79# 16.*

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

Top csgn 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83# 70.* Bottom 84=110.*

Type 85=L* Diam. 87=16.* 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=1800.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38- 04 / 17 / 19 79 * H.P. 46= 30. *

LOGS

R=198* T= A * Log 199# D* Top 200= 0. * Bot 201= 114. *

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= 23. * Bot 92= 114. *

Unit ID 93= 112MRVA * 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# * Network 258= *

Water Level Data Collection (1)

Clay	0	18
Coarse Brown Sand	18	30
Coarse Sand	30	59
Fine Sand	59	68
Coarse Sand	68	87
Coarse Sand & Pea		
Gravel	87	95
Coarse Sand & Gravel	95	112
Fine Sand	112	114

