

6/78 WTO

Recorded by WTO
Date 11/15/78

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

Well No. E81
E-Log No. _____
County BOLIVAR

Site ID 335634090425401 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=335634* 10=090425* Well No. 12=E081*

Location 13= S 09 T 24 N R 05 W * Alt. 16=150.*

Hyd. Unit (OWDC) 20= Date 21=04/02/1978*

Well use 23=W* Water Use 24=I* Hole depth 27=115.* Well depth 28=115.*

WL 30=26.* Date 31=04/02/1978* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#04/02/1978* Owner No. _____

Owner 161=MARYLAND 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=04/02/1978* Remarks _____

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

CASING

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

Top csng. 77# 0.* Bot. csng. 78=75.* Diam. 79#116.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 75.* Bottom 84=115.*

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=AL* T=A* 147# 1* Q 150=2000.* Q/S 272=

134 flows 146 pumped

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

Date 38= 04/02/1978* H.P. 46= 50.*

LIFT

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 115.*

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 *

LOGS

R=114* T= A * Year 115# * Type 120= *

R=90* T= A * 256# 1 * Top 91= 65.* Bot 92= 115.*

Unit ID 93= 112MRVA * Name of Unit

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

R=121* T= * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)

description of formations encountered	from	to
clay	0	65
med. sand	65	70
coarse sand	70	90
coarse sand & pea gravel	90	115