

12/82

TRANSMITTED FOR ADP

1/81 WTO

Recorded by DS
Date 8/24

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

3920

Well No. K378
E-Log No. _____
County Harrison
Hancock

GEN. SITE DATA

Site ID 301838089230001 R=0* T=A* 2=W*
Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=045
Lat. _____ Long. 9=301838* 10=0892300* Well No. 12=K378*
Location 13=S34T08SR14W* Alt. 16=112*
Hyd. Unit (OWDC) 20= _____ Date 21=0610411982*
Well use 23=W* Water Use 24=H* Hole depth 27=860* Well depth 28=860*
WL 30=-10* Date 31=0610411982* Source 33=D*
Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159#0610411982* Owner No. _____
Owner 161#RICHARD BARRIOS*

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=0610411982* Remarks _____
Drig. 63=310* Name Ward Well Drig. Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csgn. 77# 0* Bot. csgn. 78=840* Diam. 79# 2*
R=76* T=A* 59#1*
Top csgn. 77# _____ Bot. csgn. 78= _____ Diam. 79# _____

OPENINGS

R=82* T=A* 59#1* Top 83# 840* Bottom 84=860*
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=12* Q/S 272= _____
134 flows 146 pumped

LIFT

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

Date 38= 06/04/1982 H.P. 46# * 5*

LOGS

R=198* T= A * Log 199# D* Top 200= 0* Bot 201= 860*

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=189* T= A * E Log No. 190# * 191= M I S S I D I S T *

ANAL.

R=114* T= A * Year 115# * 117# * 120# *

AQUIFERS

R=90* T= A * 256# 1* Top 91= 915* Bot 92= 860*

Unit ID 93= 122MOCN * Name of Unit Miocene

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)/ft

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

(Well flows 25gpm) 3psi

Top Soil - clay	0	21
Sd	21	42
clay	42	145
Red sand - sd	145	167
Clay - silt	167	435
Hard sd	435	460
Clay - silt	460	515
Hard sd	515	526
Clay - silt	526	765
Coarse sd	765	780
Clay - silt	780	815
Coarse sd	815	860