

1/81 WTO

Recorded by BPP

Date 6/29/83

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

Well No. F161

E-Log No. _____

County BOLIVAR

GEN. SITE DATA

Site ID 3,3,4,8,5,6,0,9,0,5,5,3,0,0,1 R=0* T=A* 2=W*
 Data reliab. 3=W* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0,1,1*
 Lat. _____ Long. 9=3,3,4,8,5,6* 10=0,9,0,5,5,3,0* Well No. 12=F161*
 Location 13=S WNE S 28 T 23 N R 07 W* Alt. 16=140.*
 Hyd. Unit (OWDC) 20= Date 21=0,4,1,0,3,1,1,9,8,3*
 Well use 23=W* Water use 24=I* Hole depth 27=110.* Well depth 28=110.*
 WL 30=26.* Date 31=0,4,1,0,3,1,1,9,8,3* Source 33=D*
 Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0,4,1,0,3,1,1,9,8,3* Owner No. _____
 Owner 161#STEVE BROQUER*

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=0,4,1,0,3,1,1,9,8,3* Remarks _____
 Drlg. 63=0,3,7* Name DELTA WELL Method 65=K* Finish 66=S*
SAMPLE

CASING

R=76* T=A* 59#1*
 Top csgn. 77# Bot. csgn. 78= 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# Bottom 84=
 Type 85=S* 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=2600.* Q/S 272=
 134 flows 146 pumped

R=42* T= A * Lift type 43# T * Intake 44= * Power type 45= 12 *

LIFT

Date 38= 0.4/10.3/19.83 * H.P. 46= 50. * *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 110. * *

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# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 26. * Bot 92= 110. * *

Unit ID 93= 112 M R V A * Name of Unit MS RIVER ALLUV

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)

4 M N W of Pace

TOP SOIL - 0' - 19'
SAND & GRAVEL - 19' - 110'