

1/81 WTO

TRANSMITTED FOR ADP

Recorded by JM

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

7/85

Well No. K431

Date 6/14/85

E-Log No. _____

County Hancock

Site ID 3.0.1.7.5.9.0.8.9.2.0.0.8.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.4.5*

Lat. _____ Long. 9=3.0.1.7.5.9* 10=0.8.9.2.0.0.8* Well No. 12=K.4.3.1*

Location 13=S.E.S.E. S. 3.0. T. 0.8. S. R. 1.3. W.* Alt. 16=1.0.*

Hyd. Unit (OWDC) 20= _____ Date 21=1.2.1.2.6.1.1.9.8.4*

Well use 23=W* Water Use 24=H* Hole depth 27=2.2.0.* Well depth 28=2.2.0.*

WL 30=4.0.* Date 31=1.2.1.2.6.1.1.9.8.4* Source 33=D*

Status 273= _____ Project No. 5= _____

R=158* T=A* Date 159# 1.2.1.2.6.1.1.9.8.4* Owner No. _____

Owner 161# M.A.R.I.E. S.T.R.O.N.G.*

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= _____

R=58* T=A* 59# 1* Date 60=1.2.1.2.6.1.1.9.8.4* Remarks _____

Drlg. 63=2.3.9* Name M^cGill Method 65=H* Finish 66=S*

R=76* T=A* 59# 1* Top csng. 77# 0.* Bot. csng. 78=2.1.0.* Diam. 79# 2.*

R=76* T=A* 59# 1* Top csng 77# _____ Bot. csng. 78= _____ Diam. 79# _____

R=82* T=A* 59# 1* Top 83# 2.1.0.* Bottom 84=2.2.0.*

Type 85=S* Diam. 87=2.* Size 88= _____

R=82* T=A* 59# 1* Top 83# _____ Bottom 84= _____

Type 85= _____ Diam. 87= _____ Size 88= _____

R= _____ T=A* 147# 1* Q 150= _____ Q/S 272= _____

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

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

LIFT Date 38= 1,2,26,1,9,8,4 * H.P. 46= *

LOGS R=198* T= A * Log 199# 0 * Top 200= 0 * Bot 201= 2,2,0 *
 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= 2,0,0 * Bot 92= *
 Unit ID 93= 1,2,1,6,R,M,F * 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)

1 m. S of Bay St Louis

description of formations encountered	from	to
Mud/Sand	0	20
Sand	20	40
Sand	40	60
Sand/Mud	60	80
Sand/Mud	80	100
Sand/Mud	100	120
Mud	120	140
Sand/Mud	140	160
Mud	160	180
Mud/Sand	180	200
Sand	200	220