392C

1/81 WTO

TRANSMITTED FOR ADP

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

Recorded by BRR 4/86
Date 9/5/85

Well No. K435
E-Log No.
County HANCOCK

Site ID 5 30Z004089Z308019 19 | R=0* | T= A * | 2=W*

GEN. SITE DATA

Data reliab. 3=U * C U | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8=045 *

Lat. Long./ 9=30Z004 * | 10=089Z308 * | Well No. 12=K435 *

Location 13=SWNWS22T08SR14W * | Alt. 16=5. *

Hyd. Unit(OWDC) 20=03170009 * | Date 21=06/26/1985 *

Well use 23=W * | Water Use 24=R R * | Hole depth 27=546. * | Well depth 28=546. *

WL 30=-5. * | Date 31=06/26/1985 * | Source 33=D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159#06/26/1985 * | Owner No.

Owner 161#JORDAN RIVER MARINA *

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=06/26/1985 * | Remarks

Drlg. 63=310 * | Name WARD WELL DRLG | Method 65=H * | Finish 66=S *

CASING

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

Top csgn. 77# 0. * | Bot. csng. 78=135. * | Diam. 79# 4. *

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

Top csng 77# 135. * | Bot. csgn. 78=531. * | Diam. 79# 2. *

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 531. * | Bottom 84=546. *

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=40. * | Q/S 272= . *

134 flows 146 pumped

LIFT

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

Date 38= 06/26/1985 * | H.P. 46= *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0 * | Bot 201= 546 *

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

R=189* | T= A * | E Log No. 190# * | 191= MISSISSIPPI *

ANAL.

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

AQUIFERS

R=90* | T= A * | 256# 1 * | Top 91= 505 * | Bot 92= *

Unit ID 93= 121GRMF * | 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)/ft^2

110= * | Storage coeff. | Boundaries

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

Water Level Data Collection (1)

4-Mi NW BAY ST. LOUIS

Encountered		
Fill	0	4
Clay	4	18
Clay - Silt	18	48
Clay - Silt	48	94
Fine Sd & Clay	94	116
Clay - Silt	116	265
Fine Sd	265	296
Clay - Silt	296	384
Clay	384	422
Clay - Silt	422	460
Fine Sd	460	486
Clay	486	505
Fine Sd	505	541