1/81 WTO

Recorded by ND

Date 4-16-85

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

TRANSMITTED FOR ADP 5/85

Well No. K404

E-Log No.

County HANCOCK

Site ID 5 30 19 54 089 21 52 01 19 R=0* T=A 1* 2=W*

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

GEN. SITE DATA

Lat. Long./ 9=3019 54* 10=089 21 52* Well No. 12=K404*

Location 13= S37 T085 R14W* Alt. 16=7.*

Hyd. Unit(OWDC) 20=* Date 21=07/05/1981*

Well use 23=W* Water Use 24=H* Hole depth 27=530.* Well depth 28=530.*

WL 30=-10.* Date 31=07/05/1981* Source 33=D*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159#07/05/1981* Owner No.

Owner 161#CARLO MAGNUM*

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=07/05/1981* Remarks

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

CASING

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

Top csgn. 77#0.* Bot. csng. 78=520.* Diam. 79#2.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#520.* Bottom 84=530.*

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

134 flows 146 pumped

LIFT

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

Date 38= / / * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 530. *

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= 495. * 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)

Fill - Clay	0	20
Sd	20	31
Clay	31	82
Sd	82	97
Clay	97	106
Sd	106	130
Clay - Fill	130	495
Conglo Sd	495	530