

1/81WTO

Recorded by J. Crowl
Date 9/25/81

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

Well No. G189
E-Log No. _____
County Lowndes X

Site ID 332943088243201 R=0* T=A* 2=W*

Data reliab. 3=U Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=087

Lat. _____ Long. 9=332943 10=0882432 Well No. 12=G189

Location 13= S15T18S R18W Alt. 16=190

Hyd. Unit (OWDC) 20= Date 21=05.10.1.1981

Well use 23=W Water Use 24=R Hole depth 27=258 Well depth 28=258

WL 30=14 Date 31=05.10.1.1981 Source 33=D

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#05.10.1.1981 Owner No. _____

Owner 161# Columbus Lowndes Recreation on permit

FIELD OW

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=05.10.1.1981 Remarks _____
Drig. 63=A15 Name Clardy well Method 65=H Finish 66=S

CASING

R=76* T=A* 59#1* Steel
Top csgr. 77# 0 Bot. csng. 78=200 Diam. 79# 6
R=76* T=A* 59#1*
Top csng 77# 200 Bot. csng. 78=228 Diam. 79# 4

OPENINGS

R=82* T=A* 59#1* Top 83# 228 Bottom 84=258
Type 85=H Diam. 87=14 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=9.5 Q/S 272=
134 flows 146 pumped

TRANSMITTED FOR ADP

LIFT.

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

Date 38= 05/01/1981* H.P. 46= 5.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 25.8.*

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= 220.* Bot 92= 255.*

Unit ID 93= 2.1.1 E.H.T.W. * Name of Unit Kuitaw.

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)

Im City

description of formations encountered	from	to
gravel & sand	0	3.2
yellow clay & loam	3.2	6.2
yellow clay & loam	6.2	8.4
sandy fine cddy	8.4	10.0
hard clay	10.0	10.1
blue clay	10.1	10.2
hard clay	10.2	10.5
hard clay	10.5	10.5
hard clay	10.5	11.0
hard clay	11.0	13.9
hard clay	13.9	15.6
hard clay	15.6	16.3
hard clay	16.3	15.8
hard clay	15.8	16.0
hard clay	16.0	16.0
hard clay	16.0	16.2
hard clay	16.2	19.4
hard clay	19.4	23.0
hard clay	23.0	23.5
hard clay	23.5	24.5
hard clay	24.5	25.5
hard clay	25.5	25.8