GW14400

Columbus North

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

Recorded by BRR
Date 12/14/82
TRANSMITTED FOR ADP 1-83

Well No. J 129
E-Log No.
County ~~LOWNDES~~ CLAY

plotted on Lowndes Co. maps

Columbus, NORTH

Site ID 3334008829400 1 (5 / 19) R=0* T=A 1* 2=W*

Data reliab. 3=U* C U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=025*

GEN. SITE DATA

Lat. / Long. 9=333400* 10=0882940*

Well No. 12=J129*

Location 13=SE SE NW SE S30 T17S R08E*

Alt. 16=240.22S

Hyd. Unit(OWDC) 20=* Date 21=08/10/1982*

Well use 23=W* Water Use 24=R* Hole depth 27=238.* Well depth 28=213.*

WL 30=35.* Date 31=08/10/1982* Source 33=D*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159#08/10/1982* Owner No. USCE TENN-TOM REC. AREA.

Owner 161#WAVERLY FERRY PK*

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=08/10/1982* Remarks

Drlg. 63=D* Name LAYNE-CENTRAL Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77#0.* Bot. csng. 78=193.* Diam. 79#6.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#193.* Bottom 84=213.*

Type 85=S* Diam. 87=4.* 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=50.* Q/S 272=.*

134 flows 146 pumped

LIFT

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

Date 38= 08/10/1982 * | H.P. 46= 5. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 238. *

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= 214. * | Bot 92= 232. *

Unit ID 93= 211EUTW * | 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)

7 mi NE of Columbus

sandy clay	0	10
pink clay	10	58
rock	58	62
blue clay	62	80
sandy clay	80	100
hard blue clay	100	214
sand	214	232
clay	232	238