

1/81 WTO

TRANSMITTED FOR ADP/Sp

Recorded by BRR

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

Well No. J 163

Date 8/16/85

E-Log No. _____

County JACKSON

374D ->

GEN. SITE DATA

Site ID 3 0 3 2 0 8 0 8 8 5 2 2 5 0 1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0 5 9*

Lat. _____ Long. 9=3 0 3 2 0 8* 10=0 8 8 5 2 2 5* Well No. 12=J 1 6 3*

Location 13=N W S E S 1 0 T 0 6 S R 0 9 W* Alt. 16=4 0*

Hyd. Unit (OWDC) 20= _____* Date 21=0 9 1 2 6 1 1 9 8 4*

Well use 23=W* Water Use 24=H* Hole depth 27=1 1 2 0* Well depth 28=1 1 2 0*

WL 30=2 0* Date 31=0 9 1 2 6 1 1 9 8 4* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0 9 1 2 6 1 1 9 8 4* Owner No. _____

Owner 161# A L E X L I N D S E Y*

FIELD OW

R=192* T=A* Date 193# 1 1* Temp. 196#00010* 197= _____*

R=192* T=A* Date 193# 1 1* Cond. 196#00095* 197= _____*

R=192* T=A* Date 193# 1 1* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59#1* Date 60=0 9 1 2 6 1 1 9 8 4* Remarks _____

Drlg. 63=2 9 0* Name COASTAL DRING Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0* Bot. csng. 78=2 0 0* Diam. 79# 4*

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

Top csng. 77# 2 0 0* Bot. csng. 78=1 0 9 0* Diam. 79# 2*

OPENINGS

R=82* T=A* 59#1* Top 83# 1 0 9 0* Bottom 84=1 1 1 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= _____*

YIELD

R=1 4 6* T=A* 147# 1* Q 150=9* Q/S 272= _____*

134 flows 146 pumped

LIFT

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

Date 38= 09/24/1984 * H.P. 46= 1. * *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1/1/0. *
 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= 1090. * Bot 92= *
 Unit ID 93= 22PC6L * 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)

description of formations encountered	from	to
top soil	1	5
silty sand	5	30
red clay	30	150
soft blue clay	150	295
coarse white sand	295	320
hard blue clay	320	480
soft blue clay	480	590
coarse white sand	590	640
silty sand	640	680
hard blue clay	680	775
coarse white sand	775	800
red clay	800	930
soft blue clay	930	1040
coarse white sand	1040	1050
hard blue clay	1050	1090
fine silty sand	1090	1100
top water sand	1100	1110

1/81 WTC

TRANSMITTED FOR ADP

8/86 ✓

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

Well No. J 163

E-Log No. _____

County JACKSON

Date 8/16/85

374D ->

Site ID 303208088522501 R=0* T=A1* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=059*

Lat. _____ Long. 9=303208* 10=0885225* Well No. 12=J163*

Location 13=NWSE S 10 T 06 S R 09 W* Alt. 16=40*

Hyd. Unit (OWDC) 20= _____* Date 21=0912611984*

Well use 23=W* Water Use 24=H* Hole depth 27=1120* Well depth 28=1120*

WL 30=20* Date 31=0912611984* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159#0912611984* Owner No. _____

Owner 161#ALEX LINDSEY*

FIELD CW

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=0912611984* Remarks _____

Drlg. 63=290* Name COASTAL DRING Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1* Top csgn. 77# 0* Bot. csgn. 78=200* Diam. 79# 4*

R=76* T=A* 59# 1* Top csgn. 77# 200* Bot. csgn. 78=090* Diam. 79# 2*

OPENINGS

R=82* T=A* 59# 1* Top 83# 1090* Bottom 84=1110*

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=9* Q/S 272= _____*

134 flows 146 pumped

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

LIFT Date 38= 09/24/1984* H.P. 46= 1*

R=198* T= A * Log 199# D* Top 200= a** Bot 201= 1110*

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

R=189* T= A * E Log No. 190# * 191= M I S S I S S I D I S T *

ANAL. R=114* T= A * Year 115# * 117= * 120= *

R=90* T= A * 256# 1 * Top 91= 1090* Bot 92= *

Unit ID 93= 22PC6L * Name of Unit

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

Unit ID 93= * Name of Unit

R=98* T= A * 99# 1 * Unit tested 100= * 105= *

R=105* T= A * 99# 1 * Test No. 106# *

107= * Transmissivity (gal/d)/ft

108= * Hyd-aul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

description of formations encountered	from	to
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course white sand	295	320
hard blue clay	320	480
dist blue clay	480	590
course white sand	590	640
fine white sand	640	680
hard blue clay	680	775
course white sand	775	800
red clay	800	930
soft blue clay	930	1040
course white sand	1040	1050
hard blue clay	1050	1090
fine white sand	1090	1100
hard white sand	1100	1110