

1/81 WTO

TRANSMITTED FOR ADP

396A

Well No. Q437

Recorded by JG

U.S. GEOLOGICAL SURVEY

Date 7/19/85

WATER RESOURCES DIVISION

3/86 ✓

E-Log No. _____

MISSISSIPPI DISTRICT

County JACKSON

WELL RECORD

GEN. SITE DATA

Site ID 302530088265402 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=302530* 10=0882654* Well No. 12=0437*

Location 13=SENE S 23 T 07 S R 05 W* Alt. 16=5*

Hyd. Unit (OWDC) 20= Date 21=0412611985*

Well use 23=W* Water Use 24=H* Hole depth 27=9.6* Well depth 28=9.6*

WL 30=5* Date 31=0412611985* Source 33=0*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0412611985* Owner No. _____

Owner 161#YOUNG'S SEAFOOD*

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=0412611985* Remarks _____

Drlg. 63=158* Name COAST WW Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1* Top csng. 77#0* Bot. csng. 78=8.6* Diam. 79#H*

R=76* T=A* 59#1* Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#8.6* Bottom 84=9.6*
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=20* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 09/26/1985* H.P. 46= *

LOGS

R=198* T= A * Log 199# 0* Top 200= 0.* Bot 201= 9.6.*

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= 5.3.* Bot 92= *

Unit ID 93= 121CRNL * 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
Wood & Top soil	0	1
Red Cross sand	1	40
Red Clay	40	53
Red Cross sand	53	96