

1/81 WTO

Recorded by WTO

Date 10/5/81

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

Well No. 123

E-Log No. 5

County Wilkinson

artesian

Site ID 3.1.0.9.3.3.0.9.1.3.5.3.2.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=157*

Lat. Long. 9=3.1.0.9.3.3* 10=0.9.1.3.5.3.2* Well No. 12=120.23*

See back Location 13=NW/4-S.0.4-T.0.2-N-R.0.5-W* Alt. 16=47.*

Hyd. Unit (OWDC) 20= Date 21=09/01/1981*

Well use 23=W* Water use 24=Z* Hole depth 27=90.* Well depth 28=90.*

WL 30=15.* Date 31=09/01/1981* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#09/01/1981* Owner No. Water Supply for

Owner 61#TRACE DRUG 0.1 Riq

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=

R=58* T=A* 59#1* Date 60=09/01/1981* Remarks

Drig. 63=0.6.6* Name Rayburn Method 65=H* Finish 66=P*

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

Top csng. 77#0.* Bot. csng. 78=70.* Diam. 79#3.*

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

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

R=82* T=A* 59#1* Top 83#70.* Bottom 84=90.*

Type 85=P* Diam. 87=3.* 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

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

TRUSS WADSWORTH

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

Date 38= 09/01/1981 * H.P. 46=

R=198* T= A * Log 199# D * Top 200# 201# 90#

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

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

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

R=90* T= A * 256# 1 * Top 91# 1.5 * Bot 92# 90#

Unit ID 93# 2MRVA * 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# 103#

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

HYDRAULICS	Parameter	Value	Date	Notes
107#	Transmissivity (gal/d)/ft	0.00	1981	
108#	Hydraul. cond. (gal/d)/ft ²	1	1981	
110#	Storage coeff. Boundaries		1981	

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

Water Level Data Collection (1) Method 22

330'S + 330'E of NW Cor

Location	Depth	Description of formations encountered	from	to
5'	138'	Top soil	0	2'
138'	148'	Clumbo	2	10'
148'	158'	fine sand	10	70'
158'	168'	sand & gravel	70	90'