

1/77

Bull 56

TRANSMITTED FOR ADP

Recorded by PEG/BFW
Date 5/3/77

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

12/77

Well No. T102
E-Log No. _____
County Wilkinson

GEN. SITE DATA

Site ID 310415091042202 R=0* T=A* 2=W* *Army well #2 Pumping sta #1*

Data reliab. 3=C^C Report. agency 4=JSGS* Dist. 6=28* 7=28* Co. 8=157*

Lat. _____ Long. 9=310415* 10=0910422* Well No. 12=T102*

Location 13=SE NW S 02 T 01 N R 01 E* Alt. 16=335.*

Hyd. Unit (OWDC) 20= Date 21=0010011942*

Well use 23=φ* Water Use 24= Hole depth 27= Well depth 28=415.*

WL 30=155.* Date 31=0311911968.* Source 33=S*

Status 273=

OWNER

R=158* T=A* Date 159#0010011956* Owner No. _____

Owner 161=J. P. KENNEDY*

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=0010011942* Remarks _____

Drlg. 63=0.64* Name _____ Method 65=H* Finish 66=S*

Logne Central

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=355.* Diam. 79#12.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 355.* Bottom 84=415.*

Type 85=S* Diam. 87=8.* 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=560.* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= / / H.P. 46= *

LOGS

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

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# 1,943 * Type 120= B *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 355. * Bot 92= 435. *

Unit ID 93= 122MOCN * Name of Unit 2nd floor

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= 122MOCN * 104= A *

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

107= 7000 * Transmissivity (gal/d)/ft 53000

108= 83 * Hydraul. cond. (gal/d)/ft² 620

110= .0003 * Storage coeff. Boundaries .0003

Spec log 13

See T 103.

540' E and 1320' S of int. of 4th & 15th ave.

M.P. = top of hole in lower plate at 1.48 above 1st