

1/81 WTO

Recorded by WTO
Date 10/5/81

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

Well No. B61
E-Log No. _____
County Sunflower

Summer
TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 335721090281601 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=133*

Lat. _____ Long. / 9=335721* 10=0902816* Well No. 12=B061*

Location 13= S 14 T 24 N R 03 W* Alt. 16=145.*

Hyd. Unit (OWDC) 20= Date 21=04/17/1981*

Well use 23=W* Water Use 24=I* Hole depth 27=104.* Well depth 28=104.*

WL 30=24.* Date 31=04/17/1981* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#04/17/1981* Owner No. _____

Owner 161#W. D. PATTERSON*

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=04/17/1981* Remarks _____

Drlg. 63=0.68* Name Five G Method 65=R* Finish 66=S*

CASING

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

Top csng. 77# 9.* Bot. csng. 78=54.* Diam. 79# 16.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 54.* Bottom 84=104.*

Type 85=L* Diam. 87=1.6.* 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=3000.* Q/S 272=

134 flows 146 pumped

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

Date 38= 04/17/1981 * H.P. 46= 60. *

LIFT

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1.04. *

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 *

LOGS

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

ANAL.

R=90* T= A * 256# 1 * Top 91= 24. * Bot 92= 1.04. *

Unit ID 93= 112MRVA * Name of Unit

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)

1/2 mi E of Rome

description of formations encountered	from	to
Top Clay	0	6
Fine sand	6	24
Med. sand	24	46
Coarse sand	46	64
Basal layer	64	109